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# GERMANY UNITES

## Soviet Jew immigrants testify to new attitude

A LONG queue of Soviet Jews outside an advisory office in East Berlin's Mauerstrasse yesterday testified to a remarkable change in the attitude towards Germany of many of its former victims.

Like their fellow Jews, Josef and Ida Weizman from the Ukraine had come to seek a new life, free of persecution, in a united Germany.

"Why have I come to Germany?" Mrs Weizman said, shrugging her shoulders. "Germany is a civilised country and feels a sense of guilt for what it did," she explained softly.

Taking the road to Germany was not, however, easy. Mrs Weizman was rescued from the Jewish Ghetto in Vinkovits by a Ukrainian peasant woman in 1941 when she was only 12 and was hidden under straw until the Soviet Army returned in 1944. Her father and brother were among the 6,000 Jews killed by the Nazis in the ghetto.

Her husband said: "It's strange but I feel less fear here than in the Ukraine." He lost his parents in the same ghetto and fought against the Nazis in the Soviet Army.

Like other Soviet Jews they were afraid that a resurgence of Russian and Ukrainian nationalism would end in pogroms. They left behind two grown sons, fearful that they would not be allowed out because of "security reasons", said Mr Weizman said, fighting back the tears.

Another Jewish couple from the Ukraine, Natalia Goucharova and her husband Oleg, both in their mid-thirties, said they emigrated because of fear of Ukrainian nationalism. Like the others they said they did not want to go to Israel because of the danger of war in the Middle East.

Despite the searing experi-

ISRAEL'S Holocaust Remembrance Authority yesterday expressed its "deep anxiety" over German unification, writes Hugh Carnegie in Jerusalem. The organisation made a last-minute appeal to German leaders to include acceptance and recognition of Germany's "historical responsibility for the Holocaust" in all unification agreements.

Directors of the authority, Yael Vashem, who effectively speak for the nation on the subject, said in a declaration sent to President Richard von Weizsäcker that they accepted unification as inevitable. But they noted that "it was a united Germany, under Nazi rule, which brought upon the Jewish people the most horrendous tragedy of this generation - the death of six million Jews, the destruction of thousands of communities and the uprooting of a rich and age-old culture."

Since the Second World War, many Jews - and non-Jews - in the Soviet Union continued to admire German culture and technical progress. Soviet Jews were prominent among Russians who sought contacts with East Germany after 1945.

But the decision to move to Germany was only taken after the new East German government offered earlier this year to provide a home to Soviet Jews.

Mr Heinz Gallinski, head of the Central Council of Jews in Germany, said that nearly 2,000 Soviet Jews had emigrated to East Germany since last year and that the number of arrivals was growing. The influx represented more than a doubling of the previous aged Jewish population in East Ger-

many. He said he favoured allowing an even greater number of Soviet Jews into former East Germany and would speak about this to Mr Wolfgang Schäuble, the West German interior minister.

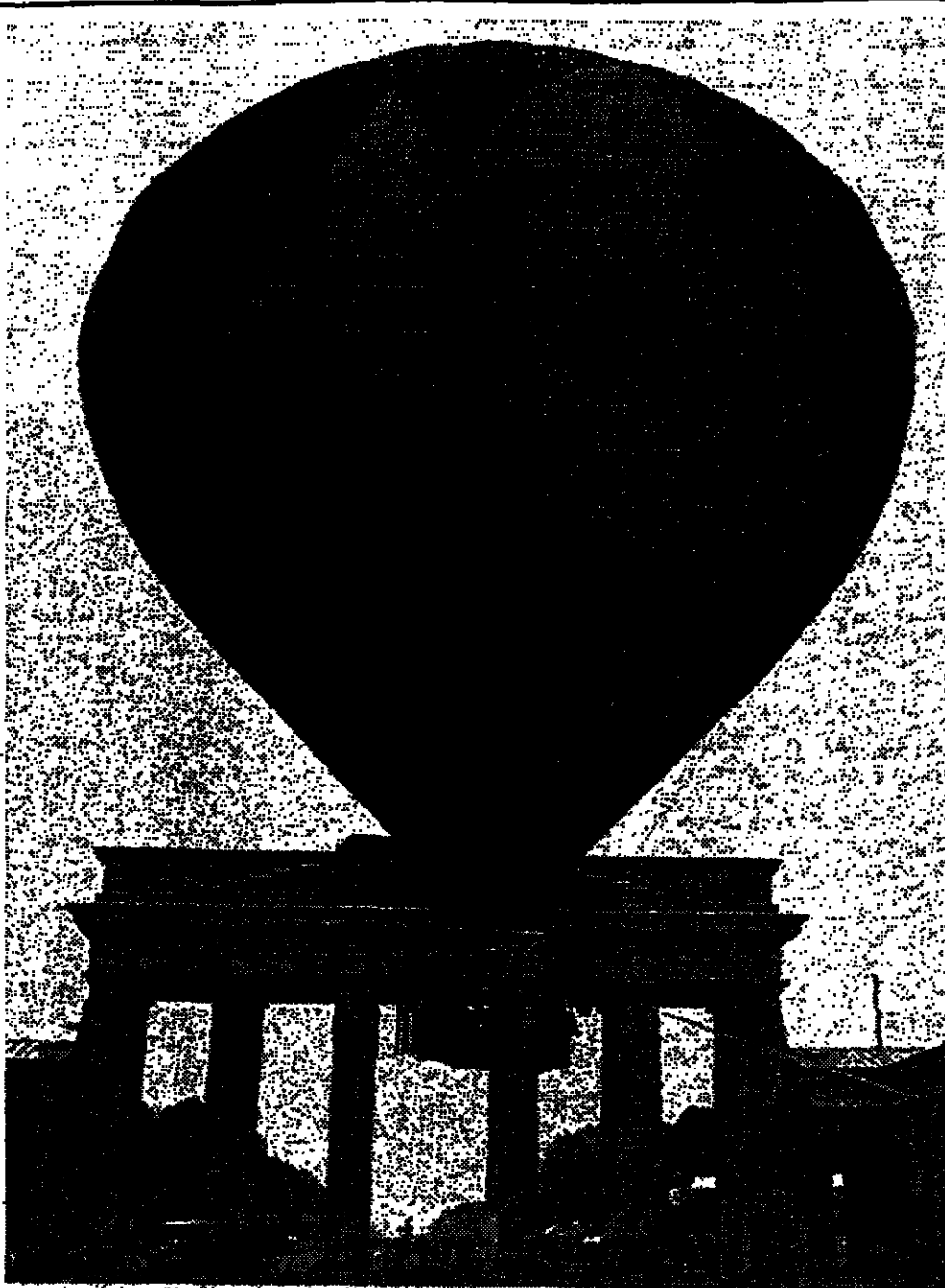
Mr Gallinski said he felt neither euphoria nor hysteria about German unity, but instead realism. For him it was a day to reflect. "I only hope there will be no anti-semitism, neo-Nazism or resentment against foreigners although we do observe unpleasant phenomena in the GDR and East Berlin," he said.

It is the 130,000 Turks in West Berlin who are likely to bear the brunt of any surge in resentment against foreigners. Many are worried about losing their jobs to the high number of unemployed East Berliners.

Ms Selver Mengüsoğlu, a Turkish adviser to the West Berlin Commissioner for Foreigners, said many Turks in Berlin were pleased about German unity but had not wanted to take part in the unification process because they came from rural areas and found it difficult to express themselves. But she said some Turks also feared East Germany, who were not used to living with foreigners. Foreigners in East Germany made up 1.2 per cent of the population compared with 8 per cent in West Germany.

"East Germans believe that if they can get rid of the foreigners here then their employment problems will vanish," Ms Mengüsoğlu said. Unfortunately, German politicians, in their enthusiasm over unification, had failed to explain that the structural problems East Germans faced had nothing to do with the foreigners.

Leslie Collett



The peace balloon draped with flags of several countries stops yesterday at the Brandenburg Gate

## Growth forecasts show stark contrast between Germanys

EAST German industrial production will fall by 10 to 15 per cent next year after an even steeper fall this year, the Bonn finance ministry said yesterday, highlighting the stark contrast with West German growth.

West German industrial production rose 5.3 per cent in July and August over the same period last year, the economics ministry announced. Output by the food industry leapt 17 per cent, benefiting most clearly from the opening up of East Germany.

The extra growth in West Germany will help to cover some of the costs of restructuring in East Germany - and of cushioning it from collapse. For the next two years, between one-third and one-half of East Germany's GNP, estimated at about DM350bn (US\$150bn) will flow directly out of Bonn's coffers.

That will require all-German public sector deficits of at least DM100bn this year and DM150bn next year, unless the government does better than expected in making savings elsewhere. The medium-term outlook for borrowing depends on how quickly the economy in the east picks up.

Tax revenue from the former East German territory will initially be negligible, peaking only DM10bn to DM15bn in the second half of this year, rising

to DM25bn or DM40bn next year. Tax revenues in the east are, however, likely to remain below the 32 per cent of GNP currently recorded in West Germany for some time - especially if the idea of waiving corporate tax in the east catches on.

The extra pressure on world savings will be considerable, given the "off-balance sheet" borrowing such as the DM55bn being raised by the Bundespost, or the DM100bn to cover a large hole in the former East German banking system.

Some critics claim it is irresponsible to pay for unity largely through borrowing at a time when the demands of the US deficit and eastern Europe are so urgent. But German savings will more than cover the costs of unity even if some "restructuring" will be required, (although not from the US where the Germans have not been big investors).

Most economists agree that, unlike the US deficit, the costs of unity are short-term. Some of the money being paid out - such as the DM15bn to the Soviets for removing their troops - is flowing straight back to German industry, whose rude health provides a secure underpinning to economic union.

David Goodhart

## Bundesbank denies picture is one of economic hopelessness

THE lack of a functioning East German administration is seriously hindering the integration of the two German economies, Mr Johann Gaddum, a director of the Bundesbank, said yesterday.

Mr Gaddum, who is in charge of the central bank's provincial regional headquarters in the former East Germany, was in Leipzig yesterday to deliver a résumé of the East German economy in the three months since the introduction of the D-Mark.

The process of adjustment to a market economy is "in part very painful," he said. But he firmly rejected the "picture of hopelessness" that had been portrayed in some quarters.

Mr Gaddum said companies were still forecasting further lay-offs, but the state of their orderbooks was surprisingly healthy. Some 50 per cent of those surveyed by the Bundesbank reported a satisfactory position, he said.

"Profits are being turned - without these there would be no will to invest," he said. Within the next 10 to 12 months, investment commitments would grow fast as people gained more information.

One serious obstacle was the widespread uncertainty created by the lack of a proper administrative infrastructure, he explained. The central planning system had collapsed,

leaving a black hole.

But he said previous reservations about the speed of German monetary union had been dispelled. "I don't think a longer adjustment period would have helped," he said.

At the same time he warned wage demands would have to be kept in check - the quicker the attainment of the western level, the graver would be the other adjustment problems.

Addressing the "unsatisfactory" mechanism for payments within East Germany, where the old system is operating alongside the West German model, Mr Gaddum said difficulties would remain until East German institutions came closer to western standards. Delays are so bad some customers are bypassing the book entry system and physically transferring rolls of notes between banks.

Leipzig was the chosen venue for yesterday's press conference following the introduction of the first two denominations of a new series of banknotes in Germany on Monday. The new DM100 note carries a picture of Clara Schumann, the pianist born in Leipzig. As the design process for the notes began five years ago, the timing of the introduction shortly before German unification is incidental.

Katharine Campbell

## Pioneer 'Wessies' find life rewarding

MR Horst Ahrens, 48, is a West German banking pioneer. Last February he was sent to open Commerzbank's office in the East German town of Halle. He has been there ever since, separated from his family but living comfortably enough in the Stadt Halle hotel.

He opened his first office in the hotel, in a tiny room without windows, offering financial advice to anyone who wanted it. Only after monetary union on July 1 were West German banks allowed to lend money but at the end of May, he had already moved into a purpose-built two-storey, 600 sq metre temporary office in the centre of town.

By then he had 15 staff. Now he has 60, of whom 23 are East Germans. Last week several members of his young team were still happily working away at 7.30 pm, before returning to the hotel families with whom they lodge. "They're a dynamic team and ready to make a lot of sacrifices," he says. He himself regularly works 14-hour days, and weekends, and says that even if his wife and two daughters were with him they would not see much of him. They are in fact back at home in Göttingen, where Mr Ahrens used to be branch manager, after stints in



Banker Horst Ahrens

Tokyo and Hong Kong.

The separation and the hard work have their rewards. All Commerzbank employees who have volunteered to work in East Germany get a 20 per cent salary top-up, are doing their promotion prospects no harm and enjoy a sense of making history. A further compensation is that Mr Ahrens finds the East Germans more open than his own compatriots.

Commerzbank did not, unlike the larger Dresdner Bank and Deutsche Bank, buy itself into the existing East German banking system. That means it has not inherited the big corporate clients and is less

involved in lending the liquidity credits guaranteed, indirectly, by Bonn.

Mr Ahrens says the other two banks suffer the disadvantage of having to take on existing staff, who knew nothing by West German standards. "Most of their training was reading Marx," he says.

Commerzbank has made most headway in the private customer market. Mr Ahrens says all customers, or potential customers, get at least 45 minutes' individual attention. Thousands have opened accounts, about 80 per cent depositing and only 20 per cent borrowing. "Personal contact is even more important here than in West Germany," he says. "The East Germans are very sensitive."

About 80 per cent of business lending has been state-backed liquidity credits, and 20 per cent of the bank's staff. "Until recently most companies had no monthly reporting system, they still have no balance sheets, and we can't anyway just lend against assets," he says. His biggest unbacked corporate loan, which required special permission from headquarters, was about DM15m (US\$6m).

Risks are being taken with small businesses. "Some of them are a bit naive but all very enthusiastic," he says, recalling the man who wanted to invest in an automatic car-washer and based his profit calculations on the assumption that customers would be queuing up to wash 24 hours a day.

Mr Ahrens says outsiders are getting an excessively negative view of the feeling inside East Germany. "Even many of the new unemployed are quietly rather pleased. They are all getting 70 per cent of wages which have just been substantially raised so in real terms they are earning more than ever before and not having to work," he says. He adds that tensions between rich "Wessies" and poor "Ossies" are exaggerated.

Commerzbank is showing its faith in the future by spending DM45m on a large office building in Halle. The remaining obstacles are property ownership, infrastructure and human capital, says Mr Ahrens. "Of course East Germans are not more stupid than us but they suffer from an inferiority complex. It's not surprising, just imagine if we had to suddenly learn how to live in a socialist state. It would not be easy."

David Goodhart

## THE WORLD REACTS

THE Soviet Foreign Ministry yesterday welcomed German unification as part of the reshaping of eastern Europe set in motion by the Kremlin's policy of perestroika, Reuter reports from Moscow. "German unification takes place as a result of the deep political reshaping of eastern Europe, initiated by the meaningful social and political perestroika (restructuring) of the Soviet Union," said Mr Yuri Gromitskiy, the ministry spokesman. "It represents an historic event, not only in the lives of the German people but in the lives of the people of Europe and of the whole world."

"The Soviet Union and a united Germany enter a new stage of co-operation, which must bring a durable peace, stability and enlightenment."

In West Germany, government officials said President Mikhail Gorbachev might visit Germany in November to sign a treaty on relations with the new state. Foreign ministers Hans-Dietrich Genscher and Eduard Shevardnadze last month initiated the treaty in Moscow.

A UNITED Germany will have a "profoundly important" role in Europe, Mr Margaret Thatcher, the British prime minister, says in a statement to be delivered to Chancellor Helmut Kohl today, writes Ralph Atkins. The prime minister offers her warm congratulations to Germany "on this special day".

Her comments contrast with remarks earlier this week in New York when she appeared lukewarm about the prospect of a stronger Germany in Europe and admitted she had favoured a much slower pace towards unification.

Mrs Thatcher says in her statement: "Unification of Germany represents an important step in overcoming the division of our continent. Together with our allies, we witnessed the difficult period of the Cold War. Now that Germany is to be united in peace and freedom, a united Germany will have a profoundly important role in Europe."

MOZAMBIQUE government statistics show that 5,000 nationals working in East Germany have been sent home since political change began late last year, Reuter reports from Maputo.

At the time, 18,000 Mozambicans were working in factories and mines. They were employed under a 1979 labour agreement which suited both governments; East Germany had a manpower shortage and Mozambique was unable to provide enough jobs for its school leavers.

A further 5,500 Mozambicans are expected to arrive home before the end of the year and, as the labour agreement is not being renewed, the rest will not be far behind.

THE European Commission said yesterday that German unification would speed political and monetary union in the European Community, Reuter reports from Brussels.

The 17 commissioners said they shared the joy of the German people at becoming a united nation at midnight last night and welcomed the simultaneous entry of East German territory into the Community. "German unification gives a new élan to a stronger and more united Community leading to economic and monetary union and political union," they said.

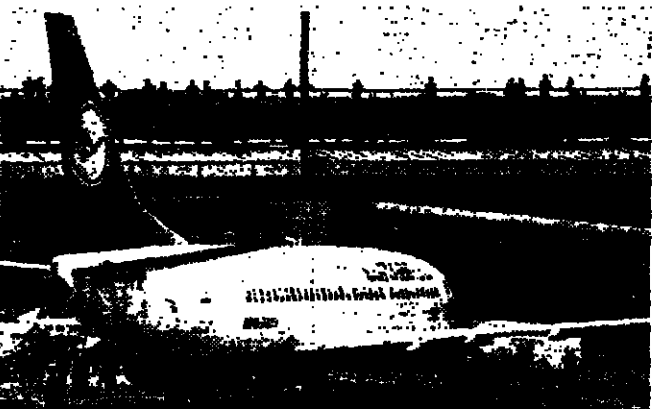
## Lufthansa flies in

WEST Germany's Lufthansa airline flew to West Berlin yesterday for the first time since 1945, ending four decades in which only aircraft from the Second World War allied powers were allowed to land in the city, Reuter reports from West Berlin.

A special Lufthansa flight from Bonn - right - landed at Tegel Airport. It was carrying members of parliament to last night's German unification celebration.

The World War Two allies signed an agreement on Monday in New York formally suspending their rights and responsibilities for Germany and Berlin, including their control of the city's airspace.

Lufthansa is due to begin scheduled flights to the reunited city later this month, taking over routes previously flown by the US airline Pan Am.



## Walters: ambassador with foresight and a new mission

HANS and Hede Scherwinke, a couple in their 80s from the forested Erzgebirge region in southern East Germany, are likely to receive an unusual visitor sometime in the next few weeks.

Mr Vernon Walters, 73, the much-travelled US ambassador to Bonn - three-star general, adviser to five US presidents, and former deputy director of the Central Intelligence Agency - will be dropping by to pay a call.

The East German couple sent Mr Walters a traditional wooden Christmas pyramid at the end of last year to thank him for his well-publicised support for German unification. Now that unity has been sealed, the ambassador will be quickly extending his activities in a Germany which will be 40 per cent larger geographically - and carry more weight in the world.

In an interview at the Rhineland American embassy last week, Mr Walters said he observed "a greater degree of self-confidence" in Germany's security policies, but saw no let-up in ties between Bonn and Washington. "We are engaged in a large, powerful nations with vast economic interests. That will not drive us apart."

Now the jurisdiction of Bonn embassies extends to the whole of the country, Mr Walters believes Germany's ties have an important task in presenting western policies to East Germans adjusting to life after Communism.

East Germany faces, Mr Walters says, "the problem of deconditioning after 40 years of brainwashing...I will travel around there. They need to have our positions explained better. I'd like to have the opportunity to sit down and answer questions."

One special reason for visiting the Scherwinke, apart from thanking them for the Christmas present, is, Mr Walters confides, because he is looking forward to meeting someone older than he is.

Mr Walters is a shambling, bespectacled old man who disconcertingly mingles quick-fire analysis with obscure anecdotes of past encounters with elder statesmen. He arrived in Bonn in April 1989 with the reputation of a relic from the Cold War - but had had a hand in shepherding it on to the pages of the history books.

Whereas his predecessor, Mr Richard Burt, sometimes looked like a

young man in too much of a hurry, Mr Walters has grandfatherly gravitas. (Pointing out that he has never been married, Mr Walters much prefers the appellation "avuncular"). He was in Germany as an army officer after the Second World War.

### BY DAVID MARSH

At the beginning of his stint in Bonn, Mr Walters surprised some ministers and officials by predicting unification within the next few years. In an interview at the start of September 1989, which raised eyebrows in the State Department, Mr Walters was asked if he could imagine a united Germany in the near future. He answered simply "Yes".

Mr Walters said last week he saw the chances of German unification rising after the Soviet troop pullout from Afghanistan last year showed him the Brezhnev doctrine was dead. "What happened was inevitable...It was less surprising to me than to others."

Why did the US government come to terms with the likelihood of German unification more quickly than

France or Britain? Mr Walters concedes that, with greater geographical distance, "you take a more detached view." He adds breezily that America's experience of not having been "overrun, occupied or bombed" by the Germans undoubtedly contributes to the more relaxed stance.

He sees something of a conflict between Germany's need to play a stronger international role and the desire of many Germans not to awake memories of muscle-flexing.

German diffidence about national symbols "is understandable in view of the past. But after 50 years it can be a little excessive. I say there is nothing wrong with flags, as long as they do not lead to excessive nationalism."

On Germany's help for the US build-up in the Gulf, Mr Walters denies there was any "subterfuge" in Bonn's offer last month of DM1.5bn worth of aid. Bonn said last month DM740m worth of military equipment would come from East German army stocks, but Mr Walters says a sizeable East German component was expected.

On the sensitive question of deployment of German troops in the Gulf, Mr Walters says: "Everyone is well

aware Germans believe they are bound by some kind of constitutional restrictions. There is also the knowledge that all the political parties are working to overcome this." Asked if he is happy with this state of affairs, he answers: "One is never completely happy."

Mr Walters believes in the continuing need for stationing of US soldiers in Germany, even after the Soviet army pulls out in 1994. He stresses this depends on the German government, but says time will be needed to assess the future stability of what he calls the "Russian state beyond Poland...It is of interest to everyone in Europe to see what kind of neighbour the Soviet Union will be."

The only hint of differences with Bonn comes after a question about Mr Hans-Dietrich Genscher, the Foreign Minister, who said last month that he saw "East" and "West" no longer as political terms, but simply as expressions of geography. "I respect Mr Genscher's opinion, but I am not sure that I totally share it," he says, adding with soldierly caution that there are still some "substantial differences" in the way that East and West are run.





## EUROPEAN NEWS

French reshuffle  
sees agriculture  
minister moved

By Ian Davidson in Paris

**PRESIDENT** François Mitterrand last night carried out the first significant reshuffle in the two-year-old government of Mr Michel Rocard, in which the justice minister was sacked, and the agriculture minister was moved sideways to take his place.

At the same time, President Mitterrand dismissed Mrs Edith Cresson, the raucous and nationalist minister for European affairs, and replaced her with the glamorous and wholeheartedly pro-European, Mrs Elisabeth Guigou, his long-term adviser on European questions at the Elysée Palace.

Justice and agriculture have been two of the most troubled portfolios in the Rocard government, and both have been harassed by repeated conflicts with their respective constituencies.

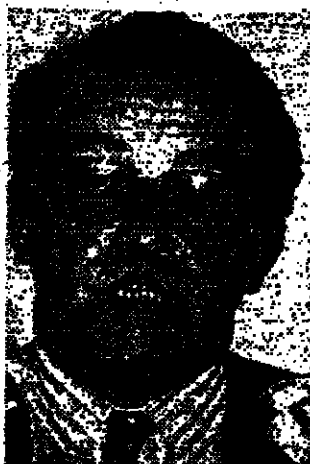
Mr Pierre Arpaillange, the justice minister, came to office with an enviable reputation as a most admired senior magistrate.

But he manifestly failed to mobilise the necessary political skills, and failed to avert (or perhaps provoked) repeated strikes by prison officers in 1988-89, as well as industrial strikes by members of his own profession, who have planned a national day of action later this month.

Mr Henri Nallet, the agriculture minister, has throughout this summer faced repeated waves of turbulent demonstrations from farmers protesting at the problems caused by the third year of drought and, most acutely, by a sharp decline in the prices of beef and lamb.

Earlier in the summer the farmers vented their anger on trucks carrying imports of British lamb, and in one brutal incident a consignment was burned alive in a truck.

At the end of last month the government partially reversed its initial policy of toughening



Nallet given second chance

out the confrontation, and introduced a package of extra financial subsidies. This has not so far been enough to appease the farmers, however, who have continued to demonstrate.

Last week protesting farmers prevented President Mitterrand from inaugurating a new line of the TGV high-speed train, and forced him to travel by aircraft and helicopter instead. In the face of the demonstrations, Mr Mitterrand maintained a facade of ironic good humour, but the incident may well have precipitated yesterday's reshuffle.

Mr Nallet's removal from the Agriculture Ministry, where he is replaced by Mr Louis Marin, leader of the Socialist group in the National Assembly, must in some sense be seen as a repudiation of his management of his ministry.

But the fact that he has been kept in the government, and shifted to the equally difficult Ministry of Justice, implies that he still retains the respect of the President, or at the very least that he is being given a second chance to show what he can do.

## Hurd warning on E Europe's future

By Robert Mautner, Diplomatic Correspondent, in New York

MR DOUGLAS HURD, the British Foreign Secretary, warned yesterday that the permanence of democracy in the eastern European countries which had discarded communism could not be taken for granted.

In a speech in New York at a meeting of foreign ministers of the 35-nation Conference on Security and Co-operation in Europe, Mr Hurd stressed that it was one of the main tasks of the proposed new European security structure to consolidate democracy in Europe.

The ministers are meeting to draw up a blueprint for such a structure in preparation for a summit meeting of the 35 in Paris next month.

"As countries escape from the deep frost of communism, they may discover that some of their problems, as well as all of their freedoms, have been put on ice. They may be prone to

new forms of intolerance which find their expression in extremes of nationalism or hostility to minorities," the foreign secretary said.

Mr Hurd emphasised that the new pan-European structure could not become an organisation offering collective military guarantees and could not therefore replace Nato.

It could, however, provide a more formal process of political consultation between all the European countries, the US, the Soviet Union and Canada. Such consultations could be modelled on the political co-operation process of the 12 European Community countries.

The EC had proposed that CSCE foreign ministers should meet twice a year to discuss and resolve differences between them, and that heads of state should meet about once every two years to give

them general directives.

Unlike a number of other member countries, such as the Soviet Union and some eastern European countries, the British foreign secretary said that only a small permanent secretariat should be set up to serve the new European structure.

The US has been talking in terms of a 10-15 member secretariat.

Some differences of emphasis could also be perceived over the proposal to set up a Conflict Prevention Centre, the object of which, Mr Hurd said, should be to ensure rapid communication between member states in times of tension, and greater transparency and predictability of military situations.

Mr Edward Shevardnadze, the Soviet foreign minister, has made it clear that Moscow looks upon the creation of such a centre, not only as a priority

matter, but as the key to the whole new European structure. It should be seen as a "model for future democratic security structures that will transcend alliances", Mr Shevardnadze told the conference.

The UK has also proposed the setting up of a procedure for the conciliation of disputes between CSCE states, a procedure which could be purely voluntary, Mr Hurd said.

The three foreign ministers of the Baltic states, Estonia, Latvia and Lithuania, yesterday formally requested the CSCE member states to grant them observer status at their Paris summit next month.

They said that they were heartened by the movement towards agreements on Baltic membership in the CSCE and urged the member states to have the courage to support a Baltic application for participation in the Helsinki process.

## Yugoslav crisis meeting ends with appeal

THE Yugoslav government said yesterday that the situation in the country was very grave after a flare-up of ethnic violence, involving Serbs in Croatia, and appealed for calm to avert tragic consequences.

The government convened an emergency session as the state presidency met to try to

hold Yugoslavia together after weekend clashes between Croatian police and Serbian protesters.

"The situation was assessed as very grave," Tanjug news agency said after the government's two-day meeting.

The government appealed to all people to "refrain from any actions that can make the situation worse" and not to take up arms. But the only action it ordered was to send a team to Croatia to study the situation.

Tensions rose further yesterday as armed groups of Serbs in Croatia, the second biggest of the six republics, sealed off the town of Knin in which they are a majority, blocking roads and cutting rail links.

## Talks agreed on Lithuania

Lithuania and the Soviet Union agreed yesterday to hold formal talks about the republic's drive for independence, Reuters reports from Moscow.

Lithuania's President Vytautas Landsbergis said both sides agreed to talks in the Kremlin to form groups to draw up a timetable for negotiations.



The Hungarian prime minister, Mr József Antall, addressing the parliamentary assembly of the Council of Europe in Strasbourg yesterday. Hungary heads the east European queue to join the Council, the oldest European organisation which is increasingly seen as the forum for the protection of human rights, and its candidacy has been unanimously approved, David Buchanan writes. However, formal Hungarian entry has to await a decision by ministers of the Council's member governments in November.

## Hungarian coalition fears

Hungary's conservative coalition faces its greatest test of its five months in power after the constitutional court yesterday rejected a proposal to return land to pre-communist owners, Nicholas Denton writes from Budapest.

The Independent Smallholders Party, whose support is crucial to the government's majority, threatened to walk out of the coalition in disgust at the court's decision. The main plank of the Smallholders is the restoration of property which was confiscated after 1947. Mr Sándor Oláh, deputy leader of the Smallholders faction, confirmed that there was a chance the party would leave the coalition this week.

Prague privatisation  
meets resistance

By John Lloyd in Prague

THE CZECHOSLOVAK government's first moves towards privatisation and restructuring of the economy are meeting resistance from two key groups of workers, miners and shop managers.

A plan prepared by the Energy Ministry, but not yet published, reveals that the government intends closing some 10 mines in Ostrava (northern Moravia), Slovakia and northern Bohemia, by next year. Half of the closures will be drawn from the Ostrava-Karvina complex, the country's largest employer with over 100,000 workers, and with annual sales of \$1bn.

Tensions are now appearing between miners in the profitable and the unprofitable pits - some of which are already listed for closure - though in these early stages, they are making an effort at solidarity. Miners at the huge and profitable CSM mine near Ostrava have demanded instant privatisation on threat of strike, but with the condition that workers at the neighbouring Zarebek pit, listed for closure, are re-employed at CSM.

Mr Vladimír Dlouhý, the industry minister, promised on Monday night to privatise CSM by November 1, a precedent which workers in other profitable pits say they will seize on.

The Czechoslovak parliament yesterday approved the return of property confiscated under communist rule. Reuters reports from Prague. The law passed by 202 votes to six, with 38 abstentions. It permits people to reclaim property taken over between 1955 and 1989. It does not cover agricultural land incorporated into co-operative farms.

The government has drawn up plans for retraining miners and for cushioning their redundancy with unemployment benefits. Officials admit that for many of the older workers, retraining and re-employment will be all but impossible.

The shop managers, whose disruptive potential is even greater than the miners, are angered by plans to sell off their businesses to anyone who wishes to buy. The managers, supported by their staff in many cases, are demanding that they be offered first refusal in the sale.

In effect, this means that profitable shops will be bought by their managers and staff, and the loss-makers put up for sale on the open market. The managers have staged sporadic strikes and threatened a two-hour stoppage today.

Iata warns airlines are  
facing 'serious losses'

By Paul Betts, Aerospace Correspondent

SOARING jet fuel prices and the threat of recession are putting a severe squeeze on airlines and are expected to accelerate the current shake-out in Europe and the US.

Fuel price rises have already added an estimated \$5bn (\$2.6bn) to the industry's overall annual costs. They come on

top of already rising labour costs and signs of decline in passenger traffic growth.

Many airlines will suffer "serious losses" if fuel prices continue to rise, insurance costs remain high in the Gulf region and the world economy slows down significantly, Mr Günter Esser, the head of the International Air Transport Association (Iata), warned yesterday. The US airline industry has so far been the worst hit.

Many US carriers have already taken steps to reduce capacity and lay off employees and have warned of a significant deterioration in performance. After reporting operating profits of \$1.4bn last year, US airlines broke even during the first six months of this year. The combination of higher fuel costs is expected to see the US industry in the red, with an operating loss of about \$1bn, according to Mr Frederick Bradley, a senior vice-president at Citibank.

US Air became the latest carrier to signal balance sheet problems when it suspended indefinitely its quarterly dividend, after announcing it was laying off 3,800 employees. Even strong airlines like American Airlines and Delta have warned of significant deterioration in profits.



In 1956 he changed his name and took on the role of international star.  
On November 5th 1990, Securicor Express will follow his lead.

His name's Michael Caine.  
It used to be Maurice Micklewhite. But not a lot of people know that.

By changing his name he became Alfie, Harry Palmer and a huge box office success.

Securicor Express has been delivering parcels almost as long as he's been delivering lines. But by midnight on November 4th it will have made its last delivery.

On 5th November the UK's largest privately owned overnight parcel carrier will do as Mr Micklewhite did, and the new name Securicor Omega Express will take over as we take on the world.

But changing our name is only part of the story. We're making the whole operation easier to use both here in the UK and, in the future, across international borders.

The numerous different services have been organised into easy to understand groups and, for the price of a local call, they're all available through one central telephone number.

And we monitor our domestic shipments with the most advanced computerised system in the industry. No other parcel carrier does this.

The one thing we won't change is something else the other carriers envy. Our staff.

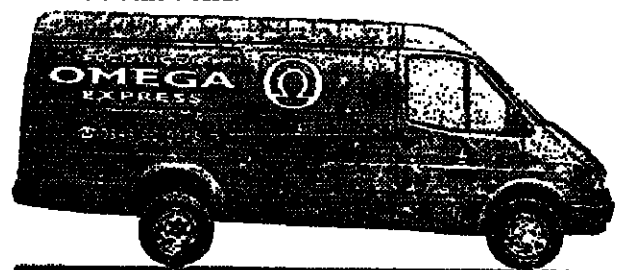
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## AMERICAN NEWS

# Budget deal to raise tax bill for foreign companies

By Peter Riddell, US Editor, in Washington

FOREIGN companies investing in the US face an additional tax bill of \$300m (\$18.5m) over the next five years as a result of the budget agreement.

However, more far-reaching proposals for a withholding tax on foreigners' capital gains have been dropped.

Following a barrage of criticism that some foreign-owned companies in the US have been paying insufficient tax, the agreement proposes extending powers of the Internal Revenue Service in auditing and scrutinising records of such operations.

Last year the IRS was given powers to inspect the books of US subsidiaries of foreign-owned companies, and the latest proposal extends its authority to seek past information from branches of subsidiaries. But this only applies to records in existence this year.

The agreement would also cover all tax-related aspects of a company's business, not just its transactions with related parties.

The hope is that by granting the power to examine foreign companies' records the IRS will

be able to collect an additional \$300m up to fiscal 1995.

While foreign governments and investors are concerned about the possibility of extending extra-territorial authority of US agencies, there is relief that the provisions are not as onerous as suggested in a congressional measure earlier this year.

Moreover, the intensive lobbying efforts of, among others, the British government have helped persuade both sides to drop an earlier congressional proposal for a withholding tax on capital gains made by foreigners.

British investors, the largest such group in the US, would have been uniquely affected since they are among the leading industrial countries the UK does not have any specific protection from such a levy in its tax treaty with the US. Britain does not impose capital gains tax on US-owned assets in the UK.

Mr John Major, the British chancellor of the exchequer, wrote last week to Congressmen Dan Rostenkowski, the Democrat chairman of the tax-writing ways and means com-

mittee, to underline British concern about such a withholding tax.

He said the British parliament "would find it impossible to understand why the US Congress should wish to pass at this time legislation that would single out the UK among the US's major trading partners for adverse treatment."

Mr Major added that if the proposal was passed, "there would be strong pressure to impose a retaliatory capital gains tax on US-owned assets in the UK." This would hit the substantial investment flows between the countries.

While the tax has been dropped from the budget agreement, congressional committees are investigating the alleged underpayment of tax, notably by Japanese and South Korean-owned subsidiaries in the US. This takes place through the practice of transfer pricing, in which prices are manipulated to move state profits in the US and other countries.

Consequently, new proposals to increase taxes paid by foreigners are likely to be revived soon.

# Congress backs tough new powers for SEC

By Peter Riddell

The US Securities and Exchange Commission has been granted extensive new powers over the operations of markets and to combat fraud.

Mr Richard Breiden, SEC chairman, said new legislative measures just approved by both houses of Congress represented "probably the most significant change in securities laws in several decades."

On Monday the House followed the Senate in approving a bill which expands the range of violations for which the SEC can impose civil penalties. The agency will also have powers to issue temporary cease-and-desist orders to combat fraudulent sales practices in the market for low-price securities known as penny stocks.

Under the present law the SEC can impose fines only for insider trading. That provision will be broadened to cover all violations of federal securities laws, including filing false disclosure documents. Fines range up to \$100,000 for an individual and \$500,000 for a company.

Another measure, approved at the end of last month by both houses, will extend SEC powers over markets. The agency will be able to ask securities firms about large trades and about the financial health of broker-dealers' holding-company parents - a response to the failure of Drexel Burnham last February.

The SEC will also be given, for the first time, power to close securities markets in times of emergency, although only with presidential permission.

The measure also mandates co-ordinated clearance and settlement of stocks, options and futures contracts between the SEC and the Commodity Futures Trading Commission.

The Senate and House have resolved divisions to give the SEC power to ban programme trading - computer-driven trading in several stocks simultaneously - in periods of market turbulence.

The measure authorises the SEC to "prescribe means reasonably designed to prevent manipulation of the market or certain stocks".

# US business interest in Europe soars

By Martin Dickson in New York

THE COLLAPSE of the Soviet empire has greatly increased US business interest in Europe, according to a study released in the US by consultants KPMG Peat Marwick.

The survey, designed to gauge US business attitudes to the European Community's 1992 initiative and the opening up of eastern Europe, covered more than 700 executives from large and mid-size US companies.

It found that 65 per cent of companies had already expanded, or were planning to expand, their production or service capacity in Europe.

This compared to 36 per cent in a survey

conducted in 1989, before the Berlin Wall came down and which did not cover attitudes towards eastern Europe.

The survey found that larger companies - particularly those in high technology, transport and manufacturing - were leading the way.

About 50 per cent of respondents were planning significant new investments in the EC, 28 per cent in eastern Europe and only 14 per cent in non-EC west European nations.

Some 58 per cent of companies planned to merge, acquire or enter into joint ventures with European partners, or had already done so.

Nearly half the companies planned to change, or had already altered, their distribution arrangements in Europe. One in five said they would manufacture in eastern European countries for export to the EC, the survey showed.

Since the Berlin Wall came down, 43 per cent of the companies polled have sent a representative to eastern Europe to investigate business opportunities.

Almost two thirds had either entered (20 per cent) or planned to enter (44 per cent) the east European market, while nearly a half had either entered (15 per cent) or planned to enter (32 per cent) the Soviet Union.

# Uruguay plans debt buy-back

By Leslie Crawford

URUGUAY aims to buy back two-thirds of its \$1.5bn (\$250m) commercial bank foreign debt through a package of debt reduction and fresh loans it will begin to negotiate with creditor banks in New York tomorrow.

Mr Agustín de Urquiza, central bank vice-president, believes the target is feasible as "a considerable number of banks want to sell Uruguayan paper".

Its debt is currently being traded on the secondary market at 45.5 per cent of face value, and the country would only have to pay between \$400m and \$500m to redeem up to \$1bn of its foreign debt.

To clear the negotiating path with commercial banks, Uruguay signed a letter of intent with the International Monetary Fund in September. In exchange for an \$800m standby credit, the government of President Luis Alberto Lacalle has committed itself to reducing the public sector deficit to 2.5 per cent of gross domestic product by the end of 1991, from a level of 6.5 per cent at the start of this year.

Inflation will also have to fall to 30 per cent in 1991 from the current annualised rate of 110 per cent.

Officials say that as a result of recent revenue-raising measures, the public sector deficit target will probably be met by the end of this year. The inflation target, however, will be more difficult to achieve. If oil prices rise, Uruguay imports all its oil.

# Bush to make television appeal

By Peter Riddell

PRESIDENT George Bush was due to make a televised address to the American people last night to rally support for the budget agreement in the face of strong criticism from many congressmen. Their opposition is already affecting the run-up to next month's mid-term elections.

Many incumbent senators and representatives who face close races, and their challengers, are opposing the package, which raises indirect taxes and cuts Medicare health provision for the elderly.

The most significant opposition comes from House Republicans, many of whom, led by Congressman Newt Gingrich, the minority whip, have said they will oppose the package in votes over the next 24 hours because of the \$13.5bn (\$71.3m) increase in taxes proposed over five years.

Mr Gingrich said the package would "kill jobs, weaken the economy and the tax



Darman supports package

increase will be counterproductive."

Mr Bush yesterday met 90 sceptical Republicans to win them over. Mr Darman, budget director, said the package is "the best we can do" and that it would be a close result in the House, where all members face voters. If the package is rejected, up to \$106bn in across-the-board spending cuts will be imposed under the Gramm-Rudman deficit reduction law.

The prospects look good for approval by the Senate - only a third of which is up for re-election next month - but it is likely to be a close result in the House, where all members face voters. If the package is rejected, up to \$106bn in across-the-board spending cuts will be imposed under the Gramm-Rudman deficit reduction law.

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During the meetings, Mr Richard Darman, budget director, gave six reasons for supporting the package: it was the largest deficit reduction ever; it had the toughest enforcement mechanism ever; it achieved the highest entitlement savings; it was balanced and fair; there was no other alternative in view of threatened across-the-board cuts; and it was voted down there would be a negative impact on the economy.

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A protester rolls a tyre towards barricades during demonstrations marked by poor turnout

# Nicaraguan unions agree to talks

PRO-SANDINISTA unions agreed to negotiate with the government after what they had billed as a massive anti-government protest drew only a few hundred people, heavily outnumbered by riot police, Easter reports from Managua.

Mr Lucio Jimenez, head of the Sandinista-affiliated National Workers Federation (FNT), told protesters at the end of the day-long rally on Monday: "We will speak with the government to demand it keep its promises and puts an end to plans to fight inflation by firing thousands of workers."

Pro-Sandinista newspapers had forecast that some 60,000

Nicaraguans would join the demonstration in Managua, called to protest against President Violeta Chamorro's economic austerity plans.

But by the end of the day only several hundred protesters had gathered, and many had turned out. The protesters were blocked from the presidential palace by about 2,000 riot police. There were no reports of violence.

Mr Jimenez said FNT delegates would meet government officials to discuss whether to join talks between the government and private sector aimed at reaching a national consensus on reforming an economy crippled by US economic sanctions against the

previous left-wing Sandinista government and a decade of war.

The talks have been boycotted by the Sandinistas and their sympathisers in the FNT since they began on September 20.

The Sandinistas organised Monday's protest, coupled with a campaign of civil disobedience, to prevent Mrs Chamorro from enacting a series of tough economic reforms that would eliminate about 25,000 government jobs and privatise hundreds of state-owned companies.

A left-wing radio station was burnt down in the capital on Sunday night as the government called for calm.

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# CRISIS IN THE GULF

# Iraqi forces 'executing Kuwaitis'

IRAQI forces have executed and tortured scores of people in Kuwait and hundreds more are being detained, Amnesty International alleges today.

The London-based human rights group said its report was based on a range of sources in and outside Kuwait.

Amnesty said it was unable to confirm some reports but the testimony "builds up a horrifying picture of widespread arrests, torture under interrogation, summary executions and mass extrajudicial killings".

Doctors from Kuwait hospitals said Iraqi soldiers brought in bodies of young men, some only 15, shot at close range. Amnesty said some Kuwaitis suffered electric shocks and prolonged beatings. Others had limbs broken, and finger and toe nails pulled out. Scores of hangings at Kuwait University had been reported.

Iraqi forces had arrested men, women and children found with opposition literature, the Kuwaiti press and photographs of the Emir of Kuwait.

# Divided Arabs call off meeting with EC

By Tony Walker in Cairo and David Buchan in Brussels

ITALY has been forced to postpone a meeting between European Community foreign ministers and their Arab league counterparts next week because of the bitter divisions in Arab ranks.

Mr Gianni De Michelis, the Italian foreign minister, said Italy's capacity as EC council president, invited all Arab League members, but Iraq, it became clear that Baghdad sympathisers such as Libya and Yemen would not attend.

Mr De Michelis yesterday headed to the inevitable annals of the Venice meeting. He had been told by several of the Arab foreign ministers he saw in New York, including Prince Saud of Saudi Arabia, that though they supported the initiative, they had genuine fears of a poorly attended meeting in Venice would only highlight Arab disunity.

At their meeting last month, the EC ministers issued a declaration reaffirming their determination to consolidate and reinforce the historic ties of friendship which bind them



Gianni De Michelis: West partly to blame for crisis

to the whole of the Arab world". The proposed Venice meeting had been intended to flesh out this declaration with talks over issues broader than the present crisis.

EC diplomats yesterday

sought to put the best face on the postponement. They said the purpose of showing Europe's solidarity with the Arab world had already been served by a strong anti-Iraq statement agreed by ministers of the EC and of the Gulf Co-operation Council (GCC) meeting in New York.

The Arab League has virtually stopped functioning as a forum for all the Arabs since an emergency summit on August 10 approved, narrowly, the dispatch of a deterrent force to Saudi Arabia to confront Iraq.

Arab states are still squabbling over the re-location of the Arab League headquarters to Cairo. The pro-western majority among the 20 Arab states and Palestine has agreed to move the General Secretariat back to the Egyptian capital by 31 October. However, an Iraqi-led minority is baulking at such a move.

News that the Venice meeting was being called off coincided with faint signs of optimism that Arab states could find a diplomatic solution to the Gulf

crisis may be in the wind. But western officials and Arab experts warn that a slightly more conciliatory tone from Baghdad at the weekend may simply be a tactical manoeuvre to "buy time" and to drive a wedge between France and the US.

On Sunday, President Saddam Hussein referred positively to a four-point peace plan advanced by President Mitterrand who linked a settlement of all outstanding Middle East issues with an Iraqi withdrawal from Kuwait. President Bush appeared to nudge towards the Mitterrand position when he said, in a UN address on Monday, that "in the aftermath of Iraq's unconditional departure from Kuwait, I truly believe that there may be opportunities for all states and peoples of the region to settle the conflict that divides the Arabs and Israel".

The President's guarded talk of a comprehensive settlement indicated that the US may be redoubling its efforts to find a compromise.

An Egyptian Middle East expert said that it seemed that Washington was getting the message that any conflict would involve enormous risks for all concerned, not least for the Americans themselves.

Meanwhile, EC foreign ministers have finally agreed to give Ecu1.5bn (£1.04bn) in aid to Jordan, Egypt and Turkey.

The move follows weeks of indecision over where the funds should come from. The ministers agreed that the three states should get Ecu500m in grants and loans from the EC budget with the remainder coming from national exchequers.

The European Commission had earlier proposed that half - Ecu750m - come from the EC budget to lessen the argument over national contributions. This argument is now likely to be all the fiercer, because the sum to be found is slightly larger and because the UK, France and Germany say they should pay less due to the fact that they have contributed, in kind or in cash, to the military effort in the Gulf.

# Israelis fear missile attack on cities

By Hugh Carnegie in Jerusalem

JUST as the government sought to reassure the Israeli public yesterday that mass distribution of gas masks did not mean an emergency was imminent, air raid sirens suddenly wailed over part of Jerusalem.

It was a mistake. But the seriousness with which it was taken - schoolchildren moved to air raid shelters - testified to a deepening public belief that war is close in the Gulf and that it may well envelop Israel.

At times during the last two months, Israel has run ahead of the pack in predicting an early outbreak of hostilities, explained partly by wishful thinking that the US and its allies are poised to smash the regime of President Saddam Hussein.

The authorities may now be less rash. But, as the lingering forward of gas mask distribution shows, there is a belief that the crisis is on course for conflict and a heightened concern that Mr Saddam will live up to his threats to strike Israel.

The Israeli military says publicly it still regards such a strike as unlikely. But it is nevertheless taking seriously the threat from Baghdad 10 days ago to attack Israel and Middle East oilfields, not if it first comes under attack as previously stated, but if sanctions begin to "strangle" the Iraqi people.

It traces this "change of policy formulation" to two meetings Mr Saddam convened on September 21 and 23 of senior military leaders, ruling Ba'ath party figures and government officials. These meetings are said to have stiffened Mr Saddam's refusal to relinquish Kuwait and his readiness to fight, despite his isolated position.

The Israelis say this isolation has not induced any tendency to retreat by Mr Saddam. On the contrary, because he has little left to lose, he feels he can only gain by expanding options such as a strike on Israel - either as a first strike or a retaliation - which could well rally Arabs to his side.

Israelis fear focus on Iraq's surface-to-surface missiles which can hit Israeli cities in minutes and may carry chemical warheads. Their ability to deter, rather than to defend, real strategic damage is what worries the authorities. "The problem is not the quality or quantity of missiles, it's the impact," said an official.

Although no real defence exists against these extended-range Soviet-made missiles, once fired, the time needed to prepare them for launch could mean Israel had time to make its own pre-emptive strike.

The government is, however, under pressure from Washington not to take any military action that could upset its anti-Iraq Arab allies. "We are not doing what we know we should be doing because you, the USA, want us to keep a low profile," said Mr David Levy, the foreign minister, in a telling comment to American Jewish community leaders.

Nevertheless, officials have made clear this restraint has its limits. "Our only - our exclusive - consideration is the security of Israel," says Mr Yossi Ashkenazi, a senior aide to Mr Yitzhak Shamir, the prime minister. "If there are signs (Iraq) is attacking us - or is going to attack us - we will act to defend our security."

# The oil world stands on its head

Steven Butler on how the Gulf crisis has distorted the market

AFTER enjoying a few weeks of fat profits following Iraq's invasion of Kuwait, oil refiners are back to the red again. Meanwhile oil traders are puzzled over the kaleidoscopic daily fluctuations in the oil markets that have thrown traditional price and supply relationships out of kilter.

"The world is standing on its head," says the manager of an oil trading operation at a large oil company.

The US has been exporting petrol to Europe at a time of year when the flow of trade usually heads west. The Soviet Union is trying to buy petrol in Europe, according to one trader, for the first time since the second world war.

Jet fuel prices have risen from around \$200 a tonne on August 1 to about \$500 at the end of last week, before falling off with the rest of the oil market this week to about \$470. The traditional price differential between heavy fuel oil (used in power stations) and gas oil (used for industrial and home heating) has rocketed from between \$50 and \$80 to

nearly \$200.

Were jet fuel prices typical of the rest of the product slate, refineries would be flush with money. Yet while the rise in jet prices has outdistanced the rise in crude prices by about 50 per cent, fuel oil has moved only slightly and other products are somewhere in between. The net result is that refineries are now losing money on each barrel of oil they process.

This would appear a strange result for an oil market crisis supposedly characterised by a shortage of refining capacity rather than a shortage of crude oil. The market, however, has been buffeted by complex changes in both the pattern of supply and demand for individual refined products, as well as the changing quantities of crude oil hitting the market, in which chemically heavier crudes are replacing Iraqi and Kuwaiti exports.

Some traders say the pricing formulas under which heavy Iranian and Saudi crudes are being sold do not now offer enough of a discount to light

crudes such as Brent from the North Sea to make them attractive. The heavy crudes produce a much higher proportion, about 50 per cent, of heavy fuel oil in the refineries, but as the graph shows, heavy fuel oil prices have hardly risen since the start of the war.

Indeed, they have risen just enough to discourage utilities from burning the fuel, causing large inventories to build up in refinery storage tanks.

Discount formulas of about \$4 for heavy crudes compared to dated Brent crudes (for delivery within 15 days), for example, are common. They may have made heavy crudes attractive three weeks ago, but no longer.

"That difference does not match the difference in refining values," says one trader. "You cannot get your crude value back."

The differential against Brent has been fired by the producers at a point where it is relatively more profitable, or less loss-making, to buy and process Brent whatever the absolute price. One trader says

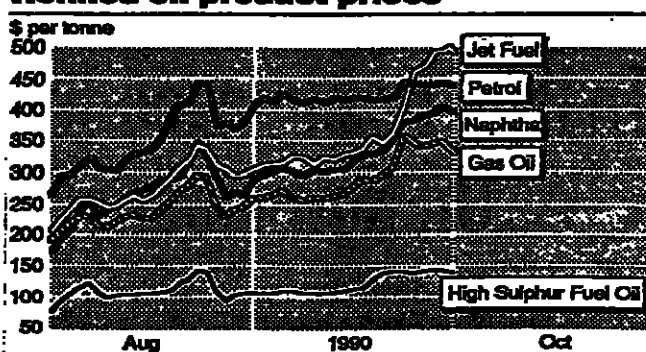
this has contributed to extra demand for Brent that may have boosted prices by as much as one or two dollars.

The Iranians, never known for keeping good customer relations, have been tough on prices. Saudi heavy crude prices are also said to be high, although traders expect revised sales formulas to be issued this week that will include a bigger discount.

The differential apparently being demanded by the market - as much as \$7 compared to a traditional discount of \$1.50 - however may prove politically unpalatable to the producers, who figure they are doing the world a favour by boosting output.

The loss of about 1m barrels a day of product exports from the Gulf region, coming from sophisticated refineries, has also created shortages. One trader figured that a typical Japanese refinery would have to run about 50 per cent more crude oil than a Gulf refinery to produce the same amount of middle and light products, such as jet fuel, the chemical

# Refined oil product prices



feedstock naphtha, or petrol.

A Japanese refinery - which is relatively unsophisticated - would also be left with large amounts of high sulphur heavy fuel oil that cannot be burned in Japan because of environmental restrictions and cannot be exported without government permission. Petroleum Argus, the weekly oil market newsletter, calculates that Japanese refinery storage will at this rate be full by mid-October, which would force refineries to stop processing oil.

Petroleum Argus has also concluded that the rise in crude oil prices reflects not speculation, but a shortage of crude which must be processed

in large volumes to produce enough jet fuel to meet growing demand. However, while the high price of jet is an incentive, the relatively lower prices for other products produced at the same time make refining unprofitable.

Refineries are expected to reduce crude processing in the weeks ahead, and some are scheduled to shut down for scheduled maintenance programmes. By the time the come back on stream again, another steep rise in refined product prices, or possibly a fall in crude relative to refined products could put them back into the money again. That, in any case, is how the market is supposed to adjust in theory.

# US carrier enters Gulf

THE US sent an aircraft carrier into the Gulf for the first time in 15 years yesterday, writes Victor Mallet in Bahrain. The move will put Iraq and Iraq-occupied Kuwait within striking distance of the USS Independence's 70 aircraft, refuelling the need for mid-air refuelling.

US officials in Dhahran, Saudi Arabia, said the carrier's battle group of escort ships were passing through the Strait of Hormuz and would remain in the Gulf for a short period to conduct "routine operations".

It's up here primarily to demonstrate the operational capabilities of the battle group. Asked if the presence of the Independence was militarily useful in the confined and crowded waters of the Gulf, Commander Van Sickle said: "There is sufficient space in the Gulf to launch all her aircraft and recover them."

The



## Peugeot's chief attacks Britain on Japan plants

By Kevin Done, Motor Industry Correspondent, in Paris

MR. JACQUES Calvet, chairman of Peugeot, the leading French carmaker, yesterday launched a bitter attack on the UK government for allowing Japanese car makers to set up assembly plants in the UK.

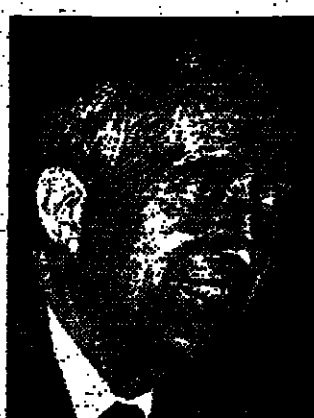
"More and more, don't we hear people talk about the UK as if it were a Japanese aircraft carrier just off the coast of Europe, or even Japan's fifth major island?" he asked in a speech at the Paris-motor show.

Mr. Calvet, who has led the campaign to maintain strict controls on Japanese car sales in Europe after the creation of the single European market, called yesterday for a halt to all talks between the European Commission and Tokyo on the removal of the present bilateral restraints on Japanese imports.

He said it was vital "for Europe's jobs, technology and standard of living" that negotiations should be suspended until European governments had met to define a new concept of Europe, and until the European Single Act had been renegotiated to include provisions for a common trade policy with countries outside the EC. At present, the EC had "no clear idea of its future".

The stance taken yesterday by Mr. Calvet is the most extreme yet adopted by a European carmaker. He was excluded recently from a European Commission meeting with other leaders of the European car industry, apparently because of the intransigence of his views. But yesterday, he claimed he was in total unity with the leaders of Fiat, Renault and Volkswagen.

Mr. Calvet laid out a hard-line five-point plan for resumed negotiations with the Japanese on car sales in Europe, which would include:



Mr. Calvet: Five-point plan

five non-negotiable principles:

1. No new Japanese car plants would be allowed in Europe, and the planned production volumes at the three plants currently under development in the UK by Nissan, Toyota and Honda should be reduced.

2. Quotas on Japanese car sales in the EC would be maintained for 10 years from the beginning of 1993, with the possibility of a further extension beyond the year 2003, if the Japanese failed to show "reciprocity".

3. The overall EC restriction on Japanese sales would be maintained at a share of 10 per cent for the whole of the 10-year period, as would all existing bilateral limits such as the 3 per cent limit in France.

4. Quotas on Japanese car sales in the EC would include all Japanese cars whether imported or assembled inside the Community. Any increase in transplant output would lead to a corresponding cut in imports.

5. The EC should establish aid programmes to assist investment and research in the European car industry and in other industrial sectors under attack from the Japanese.

## Mexico pushes for wider talks on free trade

Richard Johns on the drive towards trilateral negotiations with the US and Canada

MEXICO'S enthusiastic drive to expand negotiations with the US on a free trade agreement to embrace Canada as well as a trilateral basis have been fired by a rising trade surplus with the next most readily accessible industrialised country.

Preliminary discussions are not expected to start until next March at the earliest, depending on whether President George Bush's notification of his administration's intent to negotiate a free trade agreement with Mexico receives a "fast track" go-ahead from Congress.

Mr. John Crosbie, Canada's minister of trade, recently announced his government's decision to involve itself in the consultations stressing the potential opportunities and advantages of a final negotiated accord. But it has been Mexico's initiative which has forced it to participate, according to western diplomats here.

Canadian officials say that exploratory talks would be aimed at establishing guidelines, dates and agenda. "Canada wants a good agreement according to our timetable," one stressed, reflecting, perhaps, Canada's agonising over the cost-benefit analysis of the North American Free Trade Agreement (Nafta), which came into force at the start of 1989.

After the US, Canada is the second most obvious market to exploit through its comparative advantage of a cheap, albeit increasingly restive, labour force.

It has been undergoing an increasing deficit in bilateral merchandise exchanges with Mexico.

In the first half of this year Canadian imports from Mexico were valued at C\$936.6m (US\$613.3 cfr) compared with exports of C\$441.9m for, according to Ottawa's statistics. For 1990 as a whole, Mexican sales are expected to reach about C\$2.3bn compared with purchases of about C\$700m.

In 1989 Mexico enjoyed a surplus of C\$1.03bn bilateral trade worth C\$2.30bn, compared with C\$888m in the previous year, as Mexico's surplus rose by 31 per cent.

If and when it comes to hard bargaining, the most contentious issue is likely to be the motor industry. Completed vehicles and automotive parts constitute both Mexico and Canada's most important exports to the US.

Yet in this area the equation is confused by Mexico's *maquiladora*, or in-bond, industry. Through this means the Canadian company Fleck has become a major exporter of ignition wiring sets to the US from Mexican territory.

President Carlos Salinas de



President Salinas: wants greater Canadian investment

Gortari's administration also wants to stimulate hitherto negligible Canadian investment, still calculated at rather less than US\$450m and concentrated mainly in the mining industry to create more employment opportunities.

The only significant Canadian presences are Moore, which produces plastic credit cards and Bata, which is more involved in the distribution than manufacture of shoes, a sector, like textiles, which has been hard hit by Mexico's *apertura*, or trade opening.

Increasing Canadian investment and resulting employ-

ment opportunities are the main points emphasised so far by Mr. Jaime Serra Puche, minister of commerce and industry, to alleviate fears about economic domination by a powerful neighbour, the US. He is scheduled to return to Mexico from Canada at the weekend.

It is a fear felt by the vast majority of the population, unlike Mr. Salinas and his technocratic colleagues, who have not been inculcated with free-market convictions at prestigious US universities.

There is no doubt that Mexico wants to achieve the wider free trade area far more quickly than Mr. Brian Mulroney's government in Ottawa, which had to call a bitterly fought election to approve the Nafta.

He was happy enough in March to conclude a new framework agreement aimed at increasing trade and investment flows between the two countries, but answered negatively the question as to whether Mexico had shown interest in joining the Nafta when it was subsequently learnt that the Salinas initiative had been taken in the previous month.

At least, though, Canada is not so directly affected by the issue of the free movement of Mexican labour, which is bound to figure in US negotia-

tions.

Quite apart from the fierce opposition of Mexico's far-from-insignificant centre-left Party of the Democratic Revolution to the Salinas administration's decision to enter into negotiations on free trade with the US, the Mexican private sector - while generally approving the US negotiations - has been slow to react coherently to announcements made in Ottawa.

Almost ritualistically it was welcomed by the Centre for Private Sector Economic Studies, an off-shoot of the supreme Business Co-ordinating Council, exuding the confidence of the more competitive industries and strong export-orientated groups. But the Confederation of National Chambers of Commerce promptly warned of the need to show caution in the defence of weaker sectors, like textiles, shoes and food processing.

At the same time the press, notably *El Financiero*, reports of the negative effects of the Nafta on Canada. With reference to the US negotiations the latest edition of the radical *Proceso* magazine, published on Sunday, had as the headline for its cover story: "The Commercial Agreement Sought By Mexico Is Already Devouring Canada."

## Brazil makes cigarettes for export to Soviet Union

By Patrick Knight in São Paulo

PHILIP MORRIS de Brasil has started making cigarettes for export to the Soviet Union via the US as part of the contract arranged by the US parent company to export 20bn cigarettes there.

An extra shift has been put on at a factory previously owned by R.J. Reynolds, whose cigarette operations in Brazil were bought earlier this year by Philip Morris for \$50m.

Philip Morris earned \$26.6m from cigarette exports last year, more than one quarter of the company's turnover. The other two manufacturers, R.J. Reynolds and British American Tobacco's subsidiary Souza Cruz, exported \$17.5m between them last year.

Brazil earned \$18m from cigarette exports in 1987, \$26m in 1988 and \$44m last year.

Brazil is now the world's second largest tobacco exporter and sales of 169,000 tonnes will bring in about \$560m this year, 15 per cent more than in 1988, although volumes are lower. About half the cigarettes go to Latin America or the Caribbean, although Souza Cruz sells to the Middle East via Cyprus.

## EC carmakers want 10-year protection from Japanese

By William Dawkins in Paris

THE HEADS of four of the European Community's biggest carmakers have shown agreement that they want at least 10 years' protection from free Japanese import competition.

Fiat, Volkswagen, Peugeot and Renault, representing well over half European car production, showed a significant loosening of the demands at a debate in Paris, possibly a response to rising oil prices and the downturn now hitting major car markets.

It is a clear public confirmation that Volkswagen backs the French and Italian carmakers' pleas for protection, in contrast with its former inclination towards free trade with Japan. This places the French, Italian and most of the German car industry more firmly than ever at loggerheads with the EC. Brussels is grudgingly ready to support five years' voluntary restraint by Japanese exporters to the EC.

"It is impossible to think of less than 10 years as the period we need to acquire technological credibility," Mr. Umberto Agnelli, vice-chairman of Fiat, told the debate, organised by *l'Action Automobile*, a car industry magazine.

The EC should allow unlimited competition from Japanese carmakers only on condition Japan reduced barriers in restricted sectors such as bank-

ing, insurance and public works, argued Mr. Raymond Lévy, chairman of Renault. Dr. Carl Hahn, chairman of Volkswagen, accepted his French and Italian competitors' arguments that European car makers needed a breathing space to adjust to Japanese carmakers' deep cultural and structural advantages. "I agree, except that there are things they do better than we do, and we must learn from them. We must have a certain humility," he said.

Dr. Hahn could not, for example, imagine asking Volkswagen workers to accept Japanese holiday conditions. Yet if European car makers failed to use this period to adapt, "the first dish that their workforce will be served on January 1993 will be unemployment".

The debate was not attended by Daimler-Benz, isolated as the only major European-owned carmaker in favour of free trade. Between them, the four represent just over 7m of the 13.4m cars made in Europe, by companies of all nationalities, last year. Dr. Hahn and Mr. Jacques Calvet, chairman of Peugeot, argued Europe needed to strengthen its component-making industry. One option was more joint purchasing of the kind practised by Renault and Peugeot in France, Mr. Calvet said.

## E European cargo gives boost to Greek port

By Karin Hope in Athens

SALONICA, the northern Greek port, expects to profit substantially from political changes in the Balkans which are helping to boost cargo movement to record levels.

Transit trade from Bulgaria in the first six months of 1990 reached 100,000 tonnes, almost triple the entire 1988 figure of 35,000 tonnes. Contracts already signed indicate the total for the year will exceed 300,000 tonnes.

"We've taken advantage of the lifting of restrictions in Bulgaria on which ports can be used for exports by offering extremely favourable rates," said Mr. Sotiris Kiossis, general manager of the Salonika Port Authority.

Tugboat cargo, which fell by 45 per cent last year to 470,000 tonnes, because of the country's domestic economic problems, is expected to total

at least 800,000 tonnes this year, he added.

Mr. Kiossis says he also anticipates that recent marketing efforts in eastern Europe will attract cargo from both Czechoslovakia and Hungary by the end of the year.

Cargo movement through Salonika last year amounted to 14.5m tonnes, while net revenues totalled Dr1.69m (\$5.8m). An increase of at least 10 per cent in tonnage handled is forecast for 1990.

A Dr2bn expansion plan includes the purchase of a second 40-ton gantry crane to increase container handling capacity and four new electric cranes.

Initial funding has also been approved for landfill work which will cost up to Dr7bn and enable the port to be linked directly with the city's railhead.

## Malaysia joins copyright pact

MALAYSIA has formally joined the international copyright pact after amendments to its copyright laws came into force, its Trade and Industry Ministry said yesterday. Reuters reports from Kuala Lumpur.

Membership of the Berne Convention will help check

piracy and bolster growth in the computer, music and publishing industries, the official Bernama news agency quoted a ministry statement as saying.

Malaysia's parliament approved amendments to its 1967 Copyright Act last July. The amendments came into force on Monday.

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## INTERNATIONAL NEWS

## Buthelezi 'no' to ANC talks imperils black peace hopes

By Patti Waldmeir in Johannesburg

CHIEF Mangosuthu Buthelezi, the Zulu leader, has refused to attend a planned meeting with the African National Congress (ANC), jeopardising prospects for a peace agreement to end fighting which has left nearly 800 South African blacks dead in the past two months.

The ANC said yesterday it regretted Chief Buthelezi's decision not to attend the meeting, due to be held on Friday, between ANC officials and leaders of South Africa's six non-independent black homelands.

The ANC's decision to invite Chief Buthelezi, Chief Minister of the KwaZulu black homeland and leader of the Zulu Inkatha party, had raised hopes the two sides could overcome the bitter political rivalry which has sparked much of the fighting.

But the chief said yesterday that the gathering was "not the kind of meeting that can contribute to defusing violence".

He had earlier protested that he would not attend the meeting as a homeland leader — the terms in which the invitation was issued — but as leader of the Inkatha political party.

The meeting would have brought the Inkatha leader together with Mr Nelson Man-



Buthelezi: Inkatha leader

ela, deputy president of the ANC, for the first time since Mr Mandela's release from prison last February. He has insisted on a one-to-one meeting with Mr Mandela, but ANC officials have long opposed this.

The invitation to Friday's gathering, issued a fortnight ago, represented an attempt to bring the two leaders together without giving Chief Buthelezi pride of place in one-to-one talks.

Nevertheless, it represented a significant concession on the part of the ANC, which blames

Inkatha for the deaths of more than 4,000 people in Natal Province during the past four years.

ANC officials also accuse Chief Buthelezi of undermining the anti-apartheid struggle by participating in Pretoria's discredited homeland system of segregated government.

For his part, the chief clearly wishes to force the ANC to acknowledge his position as the most powerful black leader in the country after Mr Mandela. His Inkatha party claims 1.7m members, and the allegiance of a large portion of the rest of South Africa's 7m Zulus.

Despite yesterday's setback, bilateral talks are expected to continue between senior officials of the ANC and Inkatha, excluding the leaders of the two organisations.

Significant progress has been made in these talks in recent weeks, with a local peace agreement signed in Natal Province and the prospect of local agreements elsewhere.

Violence in townships near Johannesburg appears to have abated in the past fortnight, following a security crackdown which includes roadblocks, a night-time curfew and confiscation of weapons.

## Japanese index rises 13% in record rally

By Michio Nakamoto and Stefan Wagstyl in Tokyo

JAPANESE equities yesterday staged their biggest-ever rally, taking the Nikkei index up 13 per cent, amid hopes that the market's long decline could be over.

Investors took heart from encouraging signals over the Middle East crisis, from news of the US budget deficit agreement, falling oil prices, lower interest rates and a surge on Wall Street on Monday. These influences combined with the impact of Finance Ministry market-supporting measures disclosed on Monday.

The Nikkei average jumped 2,676 points to close at 22,598. "We had expec-

ted something of a rebound but we were totally amazed by the extent of the rise," said a broker at a foreign company in Tokyo.

Mr Kenji Dobashi, general manager of the investment research department of Nomura Securities, said: "I think we have now seen the bottom of the decline. Although the recovery will be bumpy, it will be a recovery."

Others were not so sure, pointing to the fact that yesterday's leap still left the Nikkei short of where it stood a week ago, before it launched into its most recent panic-driven fall. Trading yesterday was only 550m shares. Mr

Yusuke Fujiwara, of Baring Securities, said: "The market rose in a vacuum. On the futures market, both the Nikkei and Topix futures rose by the maximum daily limit and no trading was done."

Some brokers believe that traders were looking for any excuse to bid up prices after such a sharp decline. As a result they may have over-estimated the importance of the news events which moved the market. For example, great store was set by President George Bush's peace-minded speech to the United Nations. But US and Iraqi forces still confront each other in the Gulf.

Similarly, oil prices eased but remain 100 per cent higher than before the invasion.

Perhaps the most substantial development was an easing in domestic interest rates, in response to remarks from Mr Ryutaro Hashimoto, the Finance Minister, hinting at a need for an easier credit policy. The yield on the benchmark 11th issue 10-year government bond fell to 8.245 per cent on the Tokyo Stock Exchange, down from 8.540 per cent on Monday. This is the lowest yield since August. Short-term rates also fell.

Stock Market report, Page 41

## Classic dilemma for Thai policy makers

The stock exchange has fallen 43% since the Kuwaiti invasion, reports Paul Taylor

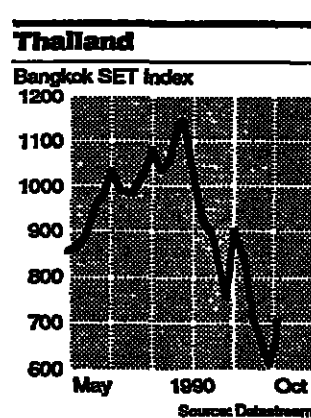
WHEN Thailand's Finance Minister, Mr Virabongsa Ramangkura, returned to Bangkok at the weekend following the International Monetary Fund/World Bank meetings in Washington last week he faced a classic dilemma.

On the one hand lack of investor confidence in the economy, measured by the slump in the Securities Exchange of Thailand index, suggests an easing in domestic monetary policy.

On the other, soaring international and domestic fuel prices pose a serious inflation risk in an economy overheating following three years of near double digit economic growth.

Today he is expected to meet the country's newly appointed central bank governor, Mr Vithit Sukvit, in an attempt to resolve the policy dilemma.

The two men will meet against an unusual backdrop, even for fast moving and volatile Thailand. The SET index has fallen by more than 500 points or 43 per cent since Iraq's August 2 invasion of Kuwait.



From its record high of 1,143.78 points on July 25 the index had fallen to 641.56 points at the end of last week.

prompting the English language daily, the Nation, to dub it "black September". At the same time trading volume has shrunk from a peak of baht 110bn (\$2.34bn) in July to a modest baht 36.8bn last month. Despite some slight improvement few are bold enough to predict the decline has bottomed out. Some believe the market could fall another 100

points. Concern by the Thai authorities is reflected in a range of measures undertaken in recent weeks to bolster market confidence and rebuild liquidity. Among these, Mr Virabongsa has supported a doubling of the baht 5bn Ruam Pattana Fund II — effectively a stock exchange lifeboat fund backed by brokers.

In recent weeks the fund is reported to have been investing about baht 100m a day to support the market.

Other measures have included quick approval for three new foreign closed-ended funds, and the Finance Minister's suggestion that tax exemption for certain securities transactions be extended.

In August, the Bank of Thailand eased restrictions on bank and security firms' capital ratios, allowing them to increase their stock investment portfolios to 100 per cent of capital funds from 60 per cent previously and pumped short term liquidity into the banking system.

So far these official measures have failed to revive the flagging market. One reason for

this could be more deep seated investor nervousness about the economy and domestic politics. On the political front, the ruling coalition, led by Prime Minister Chatichai Choonbavan's Chat Thai party, has been shaken in recent months by almost daily public rows, internal bickering and persistent allegations of corruption.

The coalition's standing has been dented by two domestic fuel price increases which have added about 30 per cent to the price of petrol and fuel oils and triggered student protests and demands from opposition MPs for a recall of Parliament to discuss the economy.

Higher oil prices are expected to reduce growth from about 10 per cent to 8 per cent in 1990.

Assuming oil prices of not less than \$30 a barrel, most private sector economists such as those at the Thai Farmers and Siam Commercial banks, are forecasting growth of not more than 7 per cent next year down from earlier forecasts of about 9 per cent.

Private sector economists are forecasting an inflation rate next year of 10 per cent

compared to the present year on year rate of about 6 per cent.

Export earnings are also likely to be hit. Central bank estimates suggest the effect of the Gulf crisis could cut exports significantly and produce a trade deficit of baht 270m compared with the baht 250m expected for 1990.

Mr Virabongsa insists the Thai stock market remains attractive because of the strong fundamentals of the Thai economy. Indeed, despite market qualms — and even downward revisions — the economy remains not just buoyant but booming.

While serious concerns — such as the prospect of a hotel and construction sector collapse because of recent overbuilding — loom large, most analysts believe the Thai economy has more than enough vibrancy to withstand the impact of higher oil prices.

Mr Virabongsa and Mr Vithit may well decide to continue to hold a steady course, rejecting calls from those seeking dramatically easier monetary conditions.

## Nigerian debt deal hopes grow

By Michael Holman, Africa Editor

AN EARLY resolution of the five-month deadlock over rescheduling terms for Nigeria's \$5.5bn commercial bank debt appeared likely yesterday after a meeting in London between senior Nigerian officials and representatives of creditor banks.

Speaking after what he described as "informal" talks to "know you" discussions, Alhaji Abubakar Alhaji, Nigeria's new finance minister, said that the two sides "were gradually narrowing down the areas of disagreement" between them.

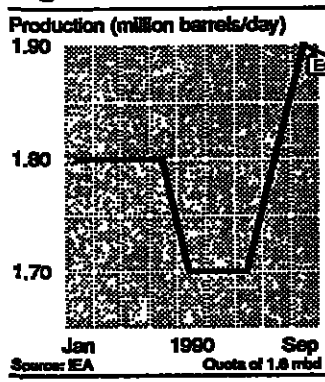
A formal round of negotiations, he said, is scheduled to take place in London at the end of this month.

The minister, who on Monday had announced that a new SDR\$75m (\$274.5m) standby agreement with the International Monetary Fund will go to the IMF board for approval next month, was accompanied by Alhaji Abdulkadir Ahmed, governor of the Nigerian central bank.

The IMF agreement, welcomed by the commercial banks yesterday, is also seen as clearing the way for a meeting between Nigeria and the Paris Club of creditors, probably in early December, Nigerian officials said.

Deadlock over terms for rescheduling of the commercial

## Nigerian oil

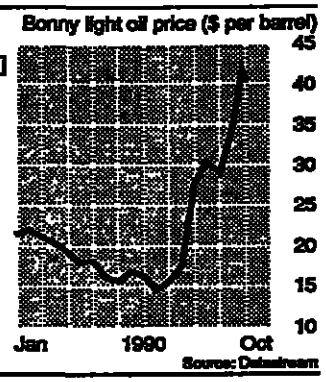


Production (million barrels/day)

bank debt began last May, when Nigeria announced it could no longer make payments on the debt. The government proposed that it be rescheduled over 30 years and a 3 per cent annual interest rate.

Although this was rejected, Nigeria declined to make any significant change to its position when the two sides met again in London in July. A further round of talks the following month were abruptly terminated when news came from Lagos that Chief Olufase, the then finance minister, had lost his job in a cabinet reshuffle.

His replacement, however, is a veteran of the Nigerian administration, and close to President Ibrahim Babangida.



Bonny light oil price (\$ per barrel)

He has served as permanent secretary in the ministries of finance and planning, and as minister of budget and planning, before his move to finance.

At yesterday's meeting the Nigerian team outlined the IMF agreement and reviewed economic developments over the past few months. In particular, they assessed the benefits of the sharp rise in international oil prices on the Nigerian economy. The country's production has risen from around 1.7m barrels a day to 1.8m b/d with the price approaching \$40 per barrel. The 1990 budget was based on an average price for the year of \$16 a barrel.

## Hijack aircraft crash kills 127

The wreckage of a Chinese airliner lay strewn across Canton's Baiyun airport yesterday after being struck by hijacked airliner. A total of 127 people were killed.

The Boeing 737 was hijacked after it left the south-eastern port city of Xiamen for the 70-minute flight to Canton. A bomb exploded aboard the aircraft as it tried to land. It hit an empty parked Boeing 707 and then smashed into a Boeing 737 which was on the ground loaded with passengers. There were 100 survivors.

Airport officials said Chinese, Taiwanese, and Hong Kong Chinese were among those aboard the two aircraft.

## Supporters stop Bhutto hearing

POLICE officers watched helplessly as hundreds of supporters of Ms Benazir Bhutto crammed into a courtroom in Lahore yesterday making it impossible for the ousted prime minister to appear before a special court on charges of corruption. Farhan Bokhari reports. Ms Bhutto waited in a judge's chamber as more than 500 people crowded into the courtroom. The judge adjourned the hearing until next week.

Ms Bhutto was charged with helping her husband's business to secure planning permission and land at reduced rates for construction of Islamabad's Lake View Hotel.

## Li accused of running a 'very cosy club'

By John Elliott in Hong Kong

MR RONALD LI, the former chairman of Hong Kong's stock exchange, was yesterday accused of running the exchange with his relatives and close associates in the mid-1980s as a "very cosy club" of which he was the "captain".

Mr Li is on trial on corruption charges based on his purchase of 500,000 Cathay Pacific Airways new issue shares in 1986, plus 200,000 Novel Enterprises shares in 1987, when he was also the chairman of the exchange's listing committee.

Yesterday Mr Michael Kalisher QC, prosecuting counsel, built up evidence while cross-examining Mr Li which echoed

the findings of an official report conducted after the 1987 world markets crash. The report said that "an inside group treated the exchange as a private club rather than a public utility".

Speaking in Cantonese through an interpreter, Mr Li resisted giving immediate direct answers to many questions. But he agreed his lawyer, Sun Poh Shing, was the exchange's legal adviser until 1988. His other son Lawrence was the medical adviser and a company run by his son-in-law manufactured the exchange's souvenir tie pins.

Answering questions about

Sun Poh Shing Finance, his main company, Mr Li agreed his son Alfred and all but one of the exchange's listing committee vice chairmen had direct or indirect stakes.

Sun Poh Shing had a 25 per cent stake in SP8 Investments in which Alfred owned 67.5 per cent. SP8 sub-underwrote substantial blocks of shares to Mr Li and his associates. The same people were linked with four other companies, one of which was 50 per cent owned by Mr Li and rented premises to the stock exchange for its club.

Mr Li described Mr Kalisher's accusations of a "small closed club" as "unfair and

inaccurate". He said he bought and sold shares as a professional stock broker engaged in trading, and this had no connection with his function as chairman of the exchange and the listing committee.

When asked whether he had bought the Cathay Pacific shares for his stock buying firm or for himself, he said: "I am the largest client of myself".

Mr Kalisher produced documents which showed that Mr Li's share dealings produced profits of HK\$3.5m (\$599,000) in 1986, HK\$1.5m in the following year, and HK\$19.5m in 1987-88.

## World Bank mission for Iran

By Nancy Dunne in Washington

THE World Bank plans to send a mission to Iran within two weeks to assess earthquake damage in the north-west of the country in response to an Iranian government request for an emergency reconstruction loan.

If approved, it will be Iran's first World Bank borrowing since before the 1978 Islamic revolution.

About 40,000 lives were lost in the earthquake which struck last June. A bank spokesman said the loan would

be designed "to bring life back" to the region.

It is not known, he said, if the loan would provoke political controversy within the bank. Similar loans for humanitarian purposes to China have been receiving approval with little difficulty, and it is believed that a loan to Iran would have western support as well.

Iran last borrowed from the World Bank in the mid-1970s. An Iranian official said the country Iran had just over

\$118m (\$51.7m) in loans outstanding with the bank on June 30.

Tehran, seeking foreign help to revive its war-torn economy under President Ali Akbar Hashemi Rafsanjani, has begun forging new ties, disrupted by the revolution, with the twin Washington-based international lending agencies.

An IMF team visited Tehran in February for the first full-scale talks and a comprehensive review of the Iranian economy since 1978.

## COMBAT STRESS

'Perhaps the bravest man I ever knew...'

and now, he cannot bear to turn a corner

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## NEWS IN BRIEF

## Kabul rocket attack leaves 22 dead

At least 22 people were killed in a rocket attack by mujahideen guerrillas on the Afghan capital Kabul yesterday, Reuters reports from Kabul. More than 30 others were injured. Most of the victims were queuing to buy coal in the city's Khushk Khun district when the rockets struck. It was the second big mujahideen attack on Kabul in three days. At least 10 people died in a rocket barrage on Sunday.

Rumours of an imminent full-scale attack on the Afghan capital were discounted by diplomats and aid workers in Kabul who said there was disunity among mujahideen groups.

## Mercy flight to Phnom Penh

An aircraft bearing the Red Cross insignia and 45 tonnes of medical supplies left for Phnom Penh yesterday the first of what is to become a regularly scheduled flight carrying humanitarian aid to Cambodia. Most of the supplies were destined for Mongkol Borei, in the embattled northwest, where the International Committee of the Red Cross has established a medical outpost.

## Kaifu warns minister

Mr Toshiki Kaifu, the Japanese prime minister, gave his justice minister a stern warning for his racial slur against American blacks but will not demand his resignation, the Foreign Ministry's spokesman said yesterday. Reuters reports from Tokyo. Mr Seiroku Kajiyama said on September 21 that American blacks and foreign prostitutes in Tokyo were similar because both destroyed good neighbourhoods.

## New Zealand vote boycott urged

Leading New Zealand churchmen have called for a boycott of this month's general election in protest against the failure by all parties and governments to honour the Treaty of Waitangi, which ceded sovereignty of New Zealand to the British Crown, Dai Hayward writes from Wellington.

## Lisbon intrigue claims Macao governor

John Elliott reports on the resignation of Carlos Melancia

AS GOVERNORS go, those in the Portuguese enclave of Macao have been pretty accident prone. One was murdered in the 17th century and another was beheaded in the 1800s. Many have fallen for the intricate Chinese politics that link the place to Lisbon, and several have been suspected of corruption in a post which can be highly lucrative.

The latest man to fall is Mr Carlos Melancia, a 62-year-old Lisbon politician who had looked more durable than most until the last few months. He comes from an engineering background, and when he arrived in August 1987 he seemed determined to push harder than his predecessors for economic and political initiatives needed to develop the enclave and prepare it for 1999 when it returns to China.

Last week, however, Mr Melancia resigned after being served in Lisbon with a summons connected with alleged bribery over an international airport contract.

Mr Melancia has denied ever being involved. In an interview four months ago he said that this and other personal attacks made against him in Lisbon were an inevitable consequence of domestic political activity in the run up to Por-



Melancia denies involvement

gal's presidential election next February. "Problems will ease soon," he said confidently.

Located 40 miles across the Pearl River estuary from the British colony of Hong Kong, Macao rarely steals the limelight from its immensely more successful and glittery neighbour. It has a population of only 444,000 (Hong Kong has 5.7m) on a land area of 17.4 sq km, and its main claim to fame and prosperity is its role as a regional gambling haven.

But when Macao does hit the headlines it is usually because of some intrigue or scandal within Lisbon's politics and the personal ambitions of the enclave's top officials.

Mr Melancia's predecessor, Dr Pinto Machado, resigned in 1987 after falling out with Dr Mario Soares, Portugal's president, who personally handles Macao's affairs. The Macao governorship is one of the few public appointments in the president's personal gift and this makes it highly vulnerable to political intrigue and attack around election time.

This leads to frequent changes of governor and a serious lack of administrative continuity, exacerbated because each governor usually changes the enclave's top officials.

Dr Soares said that a successor to Mr Melancia will not be appointed until after the February election.

In the meantime, Dr Murta Nabo, the under secretary for economic affairs, will be acting governor. Dr Nabo, aged 51, worked in Portugal for Macao and was briefly minister for transport in Lisbon in 1985-86. He went to Macao as under secretary for education in 1987.

The administrative upheaval comes at a sensitive time for Macao because China has been

voicing impatience about what it has described as Portugal's sluggishness in preparing for 1999. In particular, work is far behind schedule on both the translation of local laws into Chinese and the development of Chinese speakers among local mixed-race local Portuguese-Chinese officials to take over the administration.

Peking has also objected this year to the new title of a Lisbon-approved basic statute, which it says sounds too much like a constitution, and has even demanded the removal of a statue of a controversial 19th century governor from the centre of the enclave.

Mr Melancia hit back uncharacteristically in July and accused China of "trying to interfere in Macao's internal affairs". That is believed to have been partly designed to bolster his image in Lisbon.

These rows have upset years of smooth relations with China, which wields extensive power and influence. But they have not upset economic development which has accelerated in the past couple of years. The new governor will inherit an enclave which is enjoying considerable prosperity but which needs better administration with more continuity than Mr Melancia had time to introduce.









## FOR US EAST BERLIN IS ALREADY THE COMMON MARKET.

With German unification, Eastern and Western Europe can now greet each other as new trade partners. Which is why the ABN was one of the first non-German banks to open a branch in East Berlin.

The ABN is able to respond so rapidly because, even before there was any question of the wall coming down, we already knew the way to Eastern Europe. Via the branches of our European network, which covers no less than 19 countries, including all the members of the European Community. Countries in which the ABN has been working for years and where we have a thorough understanding of the markets. Not only with regard to finance, but in particular also with regard to local business practices and regulations.

What's more, the European network can of course make use of the know-how and expertise available in the almost 1,000 branches in 47 countries that make up our international network.

This then is why we already know the way around in East Berlin. For new clients. But naturally also for the innumerable international companies which we have been serving for many years. Because a bank that knows the world, automatically becomes known throughout the world.

**ABN Bank**

**A WORLD OF UNDERSTANDING.**

ABN BANK N.V. 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5035, 5036, 5037, 5038, 5039, 5040, 5041, 5042, 5043, 5044, 5045, 5046, 5047, 5048, 5049, 5050, 5051, 5052, 5053, 5054, 5055, 5056, 5057, 5058, 5059, 5060, 5061, 5062, 5063, 5064, 5065, 5066, 5067, 5068, 5069, 5070, 5071, 5072, 5073, 5074, 5075, 5076, 5077, 5078, 5079, 5080, 5081, 5082, 5083, 5084, 5085, 5086, 5087, 5088, 5089, 5090, 5091, 5092, 5093, 5094, 5095, 5096, 5097, 5098, 5099, 5100, 5101, 5102, 5103, 5104, 5105, 5106, 5107, 5108, 5109, 5110, 5111, 5112, 5113, 5114, 5115, 5116, 5117, 5118, 5119, 5120, 5121, 5122, 5123, 5124, 5125, 5126, 5127, 5128, 5129, 5130, 5131, 5132, 5133, 5134, 5135, 5136, 5137, 5138, 5139, 5140, 5141, 5142, 5143, 5144, 5145, 5146, 5147, 5148, 5149, 5150, 5151, 5152, 5153, 5154, 5155, 5156, 5157, 5158, 5159, 5160, 5161, 5162, 5163, 5164, 5165, 5166, 5167, 5168, 5169, 5170, 5171, 5172, 5173, 5174, 5175, 5176, 5177, 5178, 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## UK NEWS

## Economists say inflation to halve by end of 1991

By Peter Marsh, Economics Staff

LEADING economists believe UK inflation will be cut to half its present level by the end of next year, according to a survey of independent economic forecasts compiled by the Treasury.

Despite this relatively upbeat view of inflation trends, the economists are generally less confident about the likely state of the UK economy in 1991 than they were a month ago.

The summary provides average assessments of a range of economic indicators in 1990 and 1991, based on published predictions from 24 finance groups and economic research organisations.

It says inflation will be running at an annual rate of 5.3 per cent by the last three months of 1991. The current rate is 10.6 per cent. In August, the same group of economists put the likely level of inflation in the final quarter of next year at 4.6 per cent.

The summary of the forecasts also projects that 1.52m people will be out of work by the last three months of 1991. This is roughly 200,000 more than the numbers of unemployed people today and is 40,000 more than the figure predicted by the economists a month ago.

Growth of staff numbers in the computing services industry, a key indicator of activity in British industry as a whole, has been in decline for the past 18 months and has now almost come to a standstill, according to the Computer Services Association.

Senior executives in the sector's leading companies say they have never known the industry so gloomy about the future and have no hesitation in using the word recession to describe the situation.

For the second quarter of this year, growth was a mere 0.4 per cent. The CSA said it was virtually certain that growth would be zero or negative for the third period, reflecting a trend among large companies to defer capital expenditure on new projects involving software or computing services.

## State electric group plans revival of nuclear industry

By David Thomas, Resources Editor

THREE options for the revival of the UK nuclear power industry in the second half of the 1980s are being prepared for the government by Nuclear Electric, the state-owned nuclear power company in England and Wales.

Reactor designs new to the UK would be imported from France, the US or Japan under two of the options being drawn up. Nuclear Electric also wants the government to introduce a form of environmental allowance, which would credit it for not producing carbon dioxide, the main greenhouse gas.

This allowance, akin to a negative pollution tax, would replace the existing levy on electricity bills which subsidises nuclear power, due to expire in 1988.

The government is planning to review the future of nuclear power in 1994, the completion date for the Sizewell pressurised water reactor station under construction in Suffolk,

south-east England.

Nuclear Electric has identified three options which it is likely to put to the review:

● A fast option would be to use the Sizewell design with only minimum modifications to build a new power station at Hinkley Point in Somerset. Planning consent for Hinkley was granted last month.

● A medium-term option would be to use the latest French, US or Japanese reactor designs for future nuclear stations. The company believes this could allow larger stations to be built which would generate cheaper electricity. For example, a French design could be used for a 1,400MW station, rather than the 1,200MW station presently planned for Hinkley. It would cut the price of electricity from a new station from 4p a unit (kilowatt/hour) to 3.5p. This option, however, might require modifications to the Hinkley planning consent,

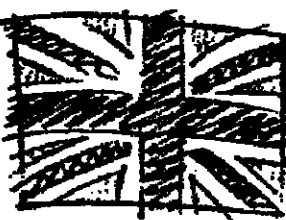
which could delay the project.

● A longer-term option would be to import the "inherently safe" reactors being developed overseas, mainly in the US. While this could answer some concerns about nuclear power, it would delay a resumption of the programme until into the next century.

The nuclear levy is currently set at 10.6 per cent of electricity bills and Nuclear Electric believes the industry will require support after 1988, when the levy is due to end. It is working on proposals for an environmental credit to recognise nuclear's role in combating global warming. A credit set at 25 a tonne of carbon dioxide saved, for example, would help nuclear's competitiveness with coal by 0.5p a unit.

Nuclear Electric believes it should also be credited for its role in maintaining diversity of fuel supply, perhaps at the level of 0.2p a unit.

## BRITAIN IN BRIEF



## Plasterboard monopoly is ended

The near-complete monopoly of the UK plasterboard market by BPE Industries and British Gypsum, its plasterboard manufacturing subsidiary, has ended, according to a report published by the Monopolies and Mergers Commission (MMC) and British Gypsum are now to be released from undertakings given to the government in 1976.

Mr Peter Lilley, trade and industry secretary, said his decision to release BPE from these obligations was based on the MMC's finding that the market for plasterboard had been transformed by the advent in 1988 of two major competitors, Redland Plasterboard and Knauf UK, a West German subsidiary.

According to the MMC, there is now "vigorous price competition" which can be expected to continue at least while the substantial overcapacity in the industry persists.

## Ronson appeal turned down

Mr Gerald Ronson, chairman of the Heron Group, failed for a



Ronson: appeal denied

year and fined £5m for his part in the illegal Guinness share support operation, had an appeal against his fine turned down by Mr Justice Henry, the Guinness trial judge.

He dismissed Mr Ronson's contention that the fine was excessive and that the nine months he had been given in which to pay was too short. "I reject totally that £5m represents a very substantial part of Mr Ronson's assets," the judge said. Mr Ronson also claimed that the fine was wrong in principle because it had been scaled to the means of the offender rather than the gravity of the offences.

## Bank reserves down sharply

Heavy Bank of England intervention to support sterling led to a sharp fall last month in Britain's gold and foreign currency reserves, Treasury figures indicate. The underlying level of the reserves fell by \$344m, the biggest monthly drop since March.

The figure was more than twice that expected by many City of London economists and indicated the size of the official effort last month to stop sterling from dropping. This had fallen largely because of concern in financial markets that Britain was unlikely soon to enter the European Exchange Rate Mechanism.

## Directors show their confidence

A substantial number of UK company directors have been buying shares in their own firms, in a display of confidence in the corporate sector's ability to recover from the current economic downturn.

In September, the number of directors who bought shares in their own companies exceeded the number who sold shares almost fourfold, according to Directus, the Edinburgh-based firm which monitors such transactions.

## Housing slump may be over

The housing market slump may have reached rock bottom, according to a survey of property experts published by National Westminster Bank. They believe the decline in the

number of buyers had halted and house prices had stopped falling.

"The residential property market remains depressed, but the survey suggests that this situation has stabilised and is not becoming worse," NatWest said.

Property valuers throughout England were questioned for the quarterly survey, which showed house sales picked up in the last three months. "Nevertheless, there is still an imbalance between demand and supply," NatWest said.

## Call for runway in south-east

Sir Christopher Tugendhat, chairman of the Civil Aviation Authority, has said that planning should start immediately for a new runway in the south-east of England. He warned that, although regional airports will continue to grow at a faster rate than Heathrow, Gatwick and Stansted, they will be unable to take up the strain from airports in the south-east.

Sir Christopher said the new runway would be needed in the early years of the next century and argued that British airlines and the national economy would suffer if adequate capacity was not provided.

## Setback for Ulster dialogue

The government's nine-month search for political progress in Northern Ireland received a setback when unionist and nationalist politicians questioned the merit of the current bid to start formal inter-party negotiations.

Unionists reacted angrily to comments by Mr Seamus Mallon, deputy leader of the nationalist Socialist Democratic and Labour Party, that if Mr Peter Brooke, the Northern Ireland secretary, could not find sufficient agreement for talks, he should "tear up" the various party documents and "start with a clean slate".

## Changes to TV superficial

Government attempts to reform British broadcasting have turned into a near-charade with the potential for change blocked by the British art of compromise, a leading



Gyngell: reforms a charade

ITV executive has said. Mr Bruce Gyngell, managing director of breakfast television company TV-am, said that at the end of a long and costly legislative process the UK commercial television system was "going to finish up exactly the same as before".

Just as much change could have been achieved by leaving the current franchising process in place and implementing just one of the planned government policies - making the commercial ITV companies liable to takeover, Mr Gyngell said.

The controversial managing director who sacked more than 230 workers during an industrial dispute two years ago, said that he was "heartily disappointed" that an opportunity for really making some deep-seated, meaningful change has been lost.

## Industry to link up with schools

A group of 19 UK corporations has announced the formation of the Foundation for Business Education Partnerships, an organisation that is intended to promote closer ties between education and the business community.

Mr Iain Vallance, chairman of British Telecom and chairman of the FEBP board, said the group had arisen out of growing concern in industry that education is failing to provide young people with the necessary skills for the workplace. "We have not invested enough in our workforce," Mr Vallance said.

Mr Vallance cited a poll commissioned by FEBP showing that only 17 per cent of businesses had any links with local primary schools, while 53 per cent have some link with secondary schools and colleges of further education.

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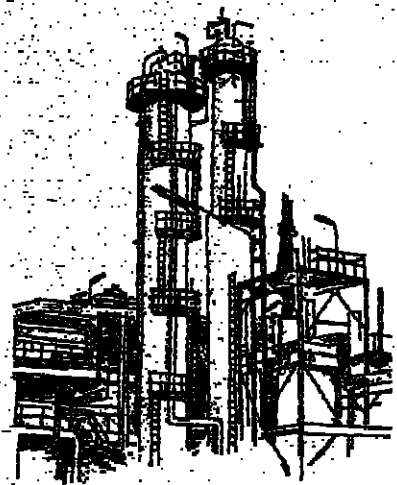
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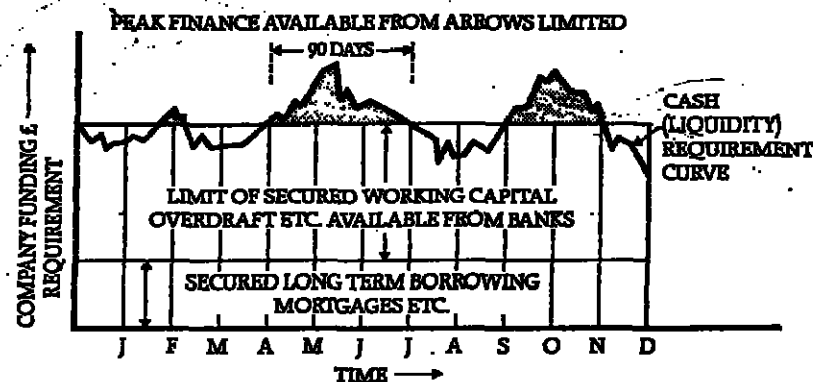
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## UK NEWS

# Telephone duopoly on the line

Hugo Dixon on OfTel's plans to reduce the cost of international calls

THERE are two principal ways of forcing a monopolist to bring its prices down in line with costs. The first is to order it to do so, the second is to introduce more competition.

Sir Bryan Carberg, director general of the Office of Telecommunications - the industry watchdog - has chosen to use both methods in an attempt to force British Telecom to cut the prices of international calls.

Earlier this week, he announced plans to cap BT's international charges and allow more companies to compete against BT and Mercury Communications, its only mainstream rival, to provide international services.

OfTel's action follows the revelation earlier this year by the Financial Times that customers worldwide are being overcharged by more than £100 a year as a result of cartel practices. Although Britain has lower international charges than many other countries, BT makes handsome profits from the business. An internal document shows that in 1987/88 it had a profit margin of 60 per cent from international calls. Sir Bryan said that since then, BT's return on investment from international calls had risen sharply and that its prices should come down to an "economically preferable" level.

One possibility is that BT would be required to make a one-off reduction in interna-

tional prices early next year. After that, a formula would come into effect forcing it to make annual price reductions. OfTel's idea is to put in place a price cap similar to the RPI-X formula used to regulate most of BT's domestic charges. It seems likely that a higher value for X would be chosen than the 4.5 per cent used on domestic calls.

The second prong of OfTel's

approach is to allow new competitors to lease capacity in bulk from BT and Mercury and then retail it to customers. OfTel does not have the authority to do this but has advised the Department of Trade and Industry to make the necessary changes in the regulations. Legalising "resale" would be a quick way of introducing competition because new companies would not need to build their own networks. It is pos-

sible that rivals will also be allowed to build their own international networks as part of the government's review of the BT/Mercury duopoly which starts next month. OfTel has advised that resale should only be allowed on those routes where the counterpart country also allows it, in order to prevent foreign monopoly phone companies from taking unfair advantage of the UK's open markets.

Sir Bryan said that resellers would only be allowed to provide calls to the US, New Zealand and possibly Canada, Japan and Sweden. These countries are the destination for about a third of Britain's international calls.

Because calls are expensive but bulk capacity is cheap, there is considerable scope for resellers to undercut the BT/Mercury duopoly. A report by the London-based International Institute of Communications has calculated that resellers would pay BT the equivalent of 5 cents a minute for a circuit between the UK and the US, compared with the current average rate of \$1 a minute.

SCN, a Connecticut company, said yesterday it would be ready to offer international calls to the US at 75 cents a minute within seven days of the regulations being changed and that further price cuts could follow.

In order to prevent BT driving resellers out of the market by raising its prices for bulk capacity, OfTel is planning to impose a price cap on BT's

international leased circuits.

It is not clear how BT and Mercury will react to the prospect of more competition. They could keep prices high with the aim of enjoying the current profit margins for as long as possible. The more aggressive option would be to pre-empt competition by cutting prices in the near future. This would involve sacrificing short-term profitability, but BT might calculate that it would thereby maintain its market share.

Cheaper phone calls could make the UK a more attractive centre for multinational companies to base themselves and thereby further BT's ambitions of becoming one of the world's leading phone companies.

The issues are the same for Mercury except that it is even more dependent on international traffic than BT. Mercury's revenue is about 60 per cent of its revenue, and an even larger proportion of its profits, from this part of the business.

OfTel's action alone will not bring an end to the international phone cartel - phone charges are kept high by a series of bilateral and multilateral agreements which the UK cannot alter on its own.

However, OfTel is not acting alone. Two months ago the US Federal Communications Commission announced proposals to cut the price of outgoing international calls by half within three years. And the European Commission is expected to conclude an investigation into Europe's international call charges shortly.

# Nissan attacked by distributor over pricing

By Kevin Done, Motor Industry Correspondent in Paris

NISSAN MOTOR, Japan's second largest car maker, was accused yesterday by Nissan UK, the privately owned company which holds the exclusive franchise to import and distribute the vehicles in the UK, of acting "unfairly" against the British consumer.

In a statement which intensifies the simmering conflict between the two companies, Nissan UK, which is controlled by Mr Octav Botnar, claimed that the British consumer was "effectively having to subsidise" the price of UK-built Nissan cars sold in West Germany, the Netherlands and

Belgium. Nissan UK has fought a campaign against the Japanese car maker all year to try to reduce the price at which it has to buy the Primera, the car which was launched on the UK market at last month's Birmingham Motor Show and which is built at Nissan's £640m UK car plant at Sunderland in north-east England.

The dispute between the two companies had already threatened to jeopardise the British launch of the Primera, until Nissan UK finally agreed at the end of August to pay the price demanded by Nissan Motor

and placed its initial order for cars with the Sunderland plant.

Originally Nissan Motor had planned to sell close to 50 per cent or up to 50,000 of the Sunderland output of more than 100,000 Primers a year in the UK market, but the dispute with its UK distributor is forcing it to sell more of the production abroad.

Nissan UK said yesterday that it had been asked to sell a minimum of 35,000 Primers in the British market in 1991.

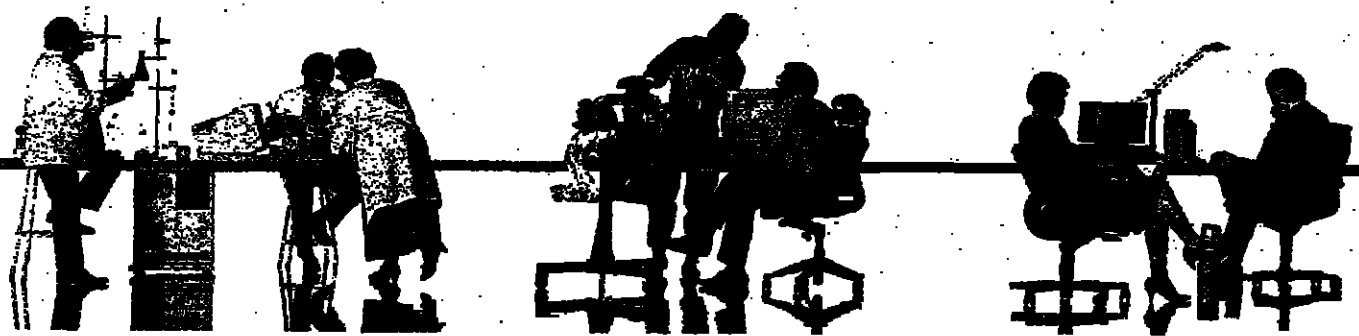
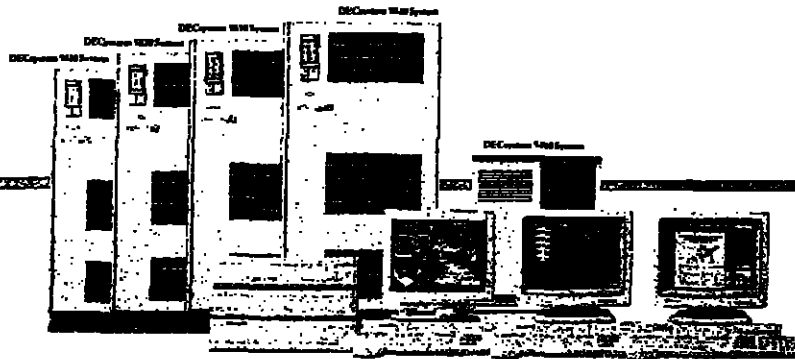
It said it could achieve this target, but claimed that it could sell an even greater num-

ber if Nissan Motor would cease to discriminate against British consumers and would lower its prices to levels it was charging in some other European countries.

Nissan UK said it "could sell even more if the Primers were priced at the same level against its direct competitors (Vauxhall Cavalier) as in Germany or the Netherlands, where the Primera is offered at a lower retail price than the equivalent model of Opel Vectra (Vauxhall Cavalier) and with 5500 worth of extra equipment in the price at no extra charge".

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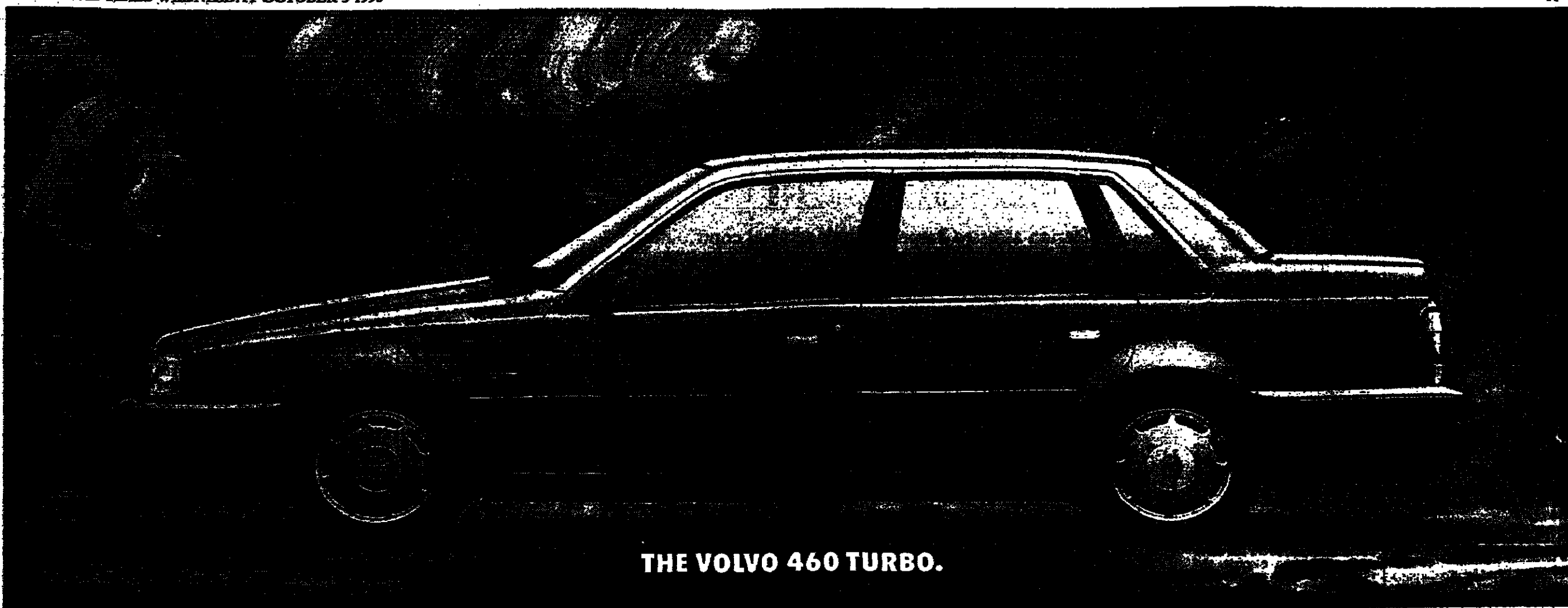
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No less a contribution has been his conviction that without senior management's commitment any attempt to

## Prophet with converts in a far-off land



ity control practices based on statistical processes. It is a sweet irony that while he learned the elements of statistical quality control at Western Electric he has spent most of his professional life advising clients to close down inspection departments, one of the many egregious consequences of following the theories of the

it took forces from the outside, like this fantastic Japanese competition, to force people to look at what they were doing and to realize that our method doesn't get quality that's competitive with these Japanese. They have been forced to re-examine their structures and of course some of them are changing."

What happened in Japan immediately after the Second World War is, to Jurán, without precedent. He is adamant that while the Japanese used inputs from foreign countries they did not copy the West, let alone the Jurán method.

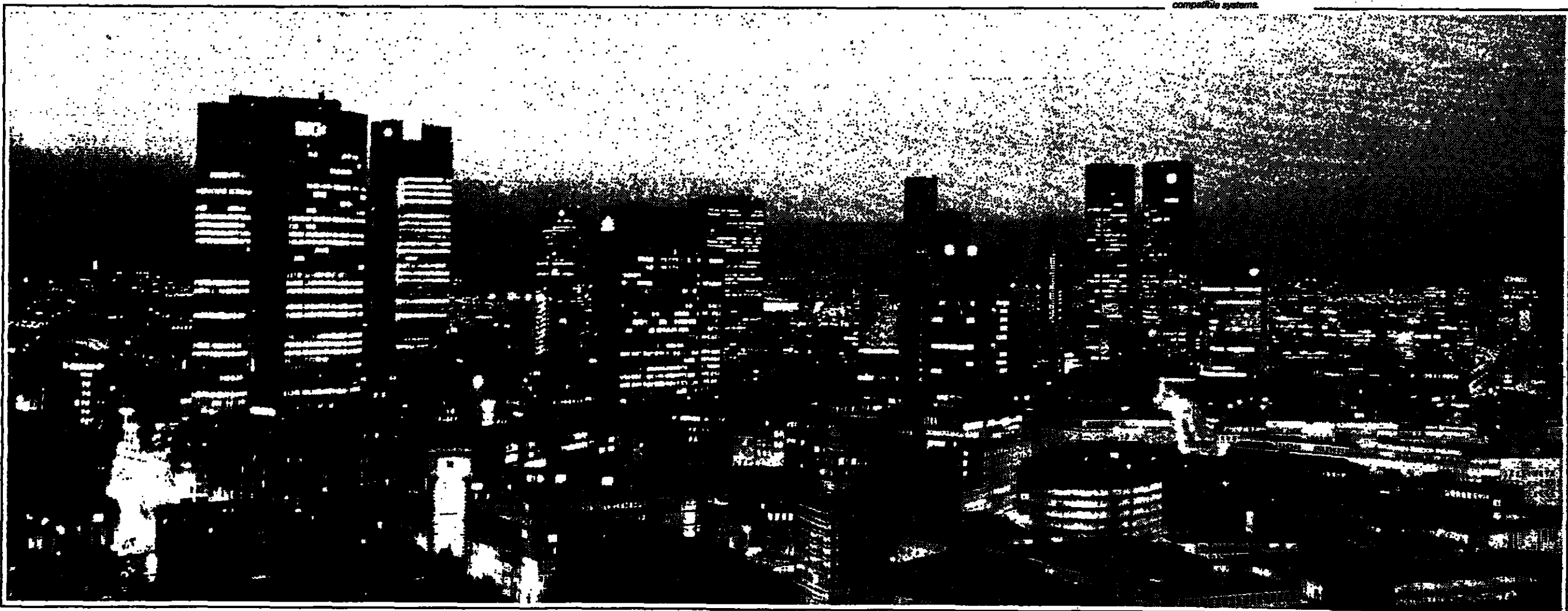
facturing is that senior management has yet to take charge of quality and understand it. "They can't delegate quality," he says. "Senior managers have to define the goals, specify the deeds that have to be done and who is responsible for them, and then, through the reward system, they have to measure if it is being done."

# A search to the end of the alphabet

After considering 400 possible names and narrowing the list down to eight, the company finally opted for Secord. One reason behind it was that the Greek letter was internationally well known and would help the company to improve its image overseas.

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## ARTS

## The Fairy Queen

ELIZABETH HALL

One of the priorities when it comes to the Purcell bicentenary in 1995, must be the establishment in performance of a proper context for the finest of his dramatic music. Various more or less successful attempts were made in the 1970s, in Edinburgh, Norwich and London, to stage *The Fairy Queen*, *King Arthur* and *The Indian Queen*. But we still go on listening to this music as if it were an abstract selection of colourful pieces when in fact it has a dramatic function that lends it far greater purpose and meaning. The popular fiction that the plays to which the music originally belonged are not viable is overdue for rethinking in our changing world.

The music, of course, stands up well enough to isolated performance to encourage confidence: audiences may be forgiven for imagining, on the strength of an evening as inspiring as Monday's at the Queen Elizabeth Hall, that they know all they need to know about *The Fairy Queen*. But to hear the music in its original context is to witness a work of art that is as much a part of the world as the music itself. It is a work of art that is as much a part of the world as the music itself. It is a work of art that is as much a part of the world as the music itself.

The version by Harry Christophers, which included virtually all the music, done with style and a good deal of vivacity. Mr Christophers is an alert, tactful conductor, who tends to keep a firm controlling hand, sometimes so firm as to smother the music's waywardness. But this is a little too right to the first beat of each bar. Some of the dances were not to slip into a mincing path, and it was only with the more expansive music of the concluding scenes that he seemed ready to give it the breathing space it needs.

He had a generally tiny little orchestra, based on a dozen strings, using period instruments; the songs, properly without double basses, had a pleasant stridency. The trumpets did not always blow in a little too loudly, and the strings, while playing from the leading strings in their accompanying of the solo, were a little too busy.

The three sopranos offered an attractive contrast in style within the Purcellian idiom. Lorna Anderson sang lightly through "Sing While We Try" and "Hark! the echoing air" a singer with a natural feeling for the shape of these lines and how to point it up. Gillian Fisher proved her usual dependable self, almost artless in the song on the entrance of Night, duly direct in "When I have often heard young men sing", and once or twice a shade pallid. There were Ann Murray, less conscientious a stylist perhaps but with a winning command of shape and timing, for example in her witty "Catch and Repeat" in *Mystical Song*, or in her fine-drawn accounts of the *Faint*, done perfunctorily slowly.

Then there was Michael Chance in exquisite voice, flitting outrageously with the sterling Michael George in the *Cordeus* songs. The chorale, 15-strong, seemed initially a little careful, but they flourished in the contrapuntal numbers and found their best, stentorian voices for the D major celebratory music in the Act IV masque on Queen's birthday.

Stanley Sadie

## TELEVISION

## It's the quality that counts

Although this television column has been one of the most persistent advocates of multi-channel television, said a letter in the FT's correspondence column on Monday, last week's article "caught a bout of nostalgia virus from ITV heroes at the Prix Italia whose incumbencies are threatened". What that article did was to note the unparalleled success of ITV at the world's most highly regarded programme festival, and just as the British Government's plan to take the ITV network to pieces and auction the bits to the highest bidder.

What this column has actually argued for years is that it is in the best interests of viewers to get politicians and broadcasters to use the new technologies to increase diversity in broadcasting without smothering up the peculiarly successful and popular BBC/ITV system. What we, the viewers, should be calling for is the preservation of Britain's unusually impressive television baby and the addition of fresh batonwater, whether in the form of direct satellite signals from Mr Murdoch, cables from under the pavement, or local channels on the old ultra high frequencies.

In order to allow the new boys with their new toys to have a go at competing for the audience there is no need to pull ITV to pieces to do so. It is senseless when ITV is one of the rare examples of a British industry which is often seen internationally as setting a quality benchmark for the world. That said, the other concern expressed repeatedly in this column has been that the movement towards greater diversity (or at least plurality) "our" sort of television - documentaries, serious drama, intelligent current affairs, opera, ballet and so on - should be preserved and, one hopes, even expanded.

If the broadcasters - existing as well as new - can be persuaded to maintain the proportion of "our" sort of material at around 10 per cent, then as the total output rises the quantity of "our" sort of material will grow and grow - even if it does become increasingly difficult to find.

And what, so far, does the evidence suggest? Articles here earlier in the summer considering the output of the Astra and BSB satellites pointed out that each has added something new and valuable to our sort of television. We have never had anything to compare with the Sky News channel on Astra; even if its approach is a long way from

that of Channel 4 News or *Newsnight* it is there, 24 hours a day, and doing a remarkably proficient job. (In houses capable of receiving Sky their news channel was recently voted least politically biased of all the television news services.) As for BSB, it provides an almost embarrassingly rich diet of arts programmes - operas, concerts, interviews, ballet - every weekend.

Our greatest concern, however, should be for the old terrestrial network - BBC1 and 2, ITV and Channel 4 - because we know they are capable of supplying our sort of television. The danger is that in the battle against the newcomers to maintain significant audience shares they will begin to reduce instead of increase our sort of programmes.

Is that now happening? Since the identification of "our" programmes is so subjective it is difficult to be sure, but my impression, during the first week back in Britain after a four week break, is that while there may be grounds for concern about Channel 4, the others are holding up very well. What follows is, of necessity, a series of observations - we shall no doubt have to return to some series in more detail later - but there are already hints that we may be in for an outstanding autumn season.

BBC2's *Portrait of a Marriage* may well be seen one day, maybe not so very far away either, as a classic piece of work. Because television employs pictures, real women - Janet McTeer and Kathryn Harrison - are seen in bed together, re-enacting the affair between Vita Sackville-West and Violet Keppel which was described in Nigel Nicolson's book about his parents, dramatised here by Penelope Mortimer. Such scenes occupy only a small fraction of the production but, this being Britain, it is that fraction - real women really touching one another's bodies! - which attracts all the comment and the familiar Anglo-Saxon embarrassment where anything passionately sexual is concerned.

It is superbly well acted, set in gorgeous locations, and beautifully lit and photographed. Moreover it has so far told the starting story of a loving (and seemingly successful) marriage which had homosexual affairs on both sides with admirable sensitivity and most impressive of all, in such a way that it seems not the least bit unlikely.

Sunday night's "Screen One" production on BBC1, *Can You*

*Hear Me Thinking?* with real life husband and wife Michael Williams and Judi Dench playing the parents of a teenage schizophrenic who eventually commits suicide, was a less successful piece of drama, despite - or perhaps because of - being desperately well intended. Where *Portrait of a Marriage* is a true story with all the strengths of fiction, *Can You Hear Me Thinking?* was a fiction weighed down by a determination to represent the facts of schizophrenia as experienced by so many parents. Yet it was still moving and sad and, again, agonisingly well acted.

The second episode of Jonathan Miller's BBC2 series *Born Talking* made me wish I had seen the first. It is the kind of series that precious few broadcasting organisations in the world would attempt. Miller is endeavouring to explain the way in which our brains process language and last week he tackled the breakdown in language ability among stroke victims as illustrations. With many people this would have seemed like exploitation but not with Miller, thanks to his enthusiasm and possibly to the viewer's knowledge that he trained as a doctor.

On *The South Bank Show* (ITV) Melvyn Bragg talked to Salman Rushdie in an interview which would have seemed even more historically significant had it not, like all those myriad chat shows, been geared to the publication of a new book. The old explanation that it is the very fact of publication which makes a guest particularly newsworthy is scarcely true in the case of Rushdie. To be fair, however, this programme did cover the ground that one would have hoped and expected, regardless of the new book.

Given the relatively large amount of time that television has to devote to the arts it is hard to be sure whether BBC2's new series, *Moving Pictures*, will regularly have anything new to offer. Still, the opening edition established several facts: producer Paul Kerr is actually willing to show films as well as talk to them, and the series in shorts as well as features (he showed the award winning short, *Pee!*). So at least this is not going to be merely another Hollywood star gazing exercise.

Next night comes Episode 1 in BBC1's new 12-part series *The Trials of Life*, which opens with one of those splendid set pieces from David Attenborough: he tiptoes among mil-



Janet McTeer in 'Portrait of a Marriage'; and Jonathan Miller in his series 'Born Talking'

lions of scarlet crabs on Christmas Island, lecturing urbanely as they pour like armoured lemmings into the sea to spawn. There is a great deal of spawning, one way and another in this programme which is subtitled "Arriving": the giant clam seems most prolific, blasting out a thousand million sperm and then, half an hour later (why? Attenborough does not tell us) a thousand million eggs.

We see both events, and it is the ability to show them in such rapid succession in natural history filming techniques and the huge increase in specialists working in the field - which seems to be the

Christopher Dunkley

## Love Letters

WYNDHAM'S THEATRE

If you want a pleasant evening in the London theatre - civilised, charming, some laughter, perhaps a few tears or at least a lump in the throat at the end, and not too long - here it is. A R Gurney says that *Love Letters* began as verbal doodlings when he was teaching himself how to use a computer. He put them together and sent them to the *New Yorker* where they were rejected. Then he discovered that they read well aloud. They are now a play which opened at the Wyndham's theatre on Monday.

*Love Letters* is a love story spanning upwards of 40 years. It is heavily WASP - white anglo-saxon protestant, though at times it is also wistful California is virtually equated with Cuba. Boy and girl meet early on at school, and keep in touch on and off ever after, mostly through correspondence.

Andrew Makepeace Ladd III is played by Robert Wagner, the man with the immaculate good looks. Stephanie Powers, whose attractiveness is slightly less conventional, plays Melissa Gardner. The pair of them sit next to each other throughout, simply reading their letters over the years and making the odd gesture.

No-one else appears, yet by the end Andrew has been through prep school, Yale, the US Navy, a long affair in Japan, is stuck with an all-American marriage, including a grandchild and is a member of the US Senate. Melissa has been around the world as an artist, married and split up and is frequently reduced to a drying-out clinic.

At the start Andrew is a compulsive letter-writer. He writes of the pleasure of reciting the last lines of *Paradise Lost* in the shower and how he misses his day at school. "I have a picture of him on my bureau. Can I have one of you?"

Melissa, being a faster developer and also richer, prefers the telephone, and her

letters are shorter. She, too, can disappoint a bit: "You're like a friend - you're like a brother."

They make a hash of their first night together in a seedy hotel after the Yale-Harvard game. "It wasn't like that with Greta Lascelles. You can write to her and ask her," Andrew writes afterwards. He knows he can be a bit stuffy. They drift apart, but the letters always resume.

One year Andrew makes the mistake of letting one of those all-purpose state of the family Christmas letters be composed by his wife. Melissa is not amused, though it is a splendidly funny piece of writing.

Towards the end the couple briefly get together. "Did you dream we'd be so good at sex?" Melissa writes afterwards. The Senator remembers his responsibilities, as well as the attentions of the US press, and breaks it off.

The piece is directed by John Tillingier and I thoroughly recommend it.

Malcolm Rutherford



Stephanie Powers

## Mitsuko Shirai

WIGMORE HALL

The return to London on Monday of Mitsuko Shirai and her husband, the pianist Hartmut Höll, was not greeted by a large audience. After at least a decade of their appearances here, and strange as it may seem to initiate, word has still not got out about the special authority and beauty of Mitsuko Shirai's *Lieder*-singing, or about the closeness of her partnership with Höll, which goes far beyond marital intimacy. Never mind: instead of wringing hands in regret, one should rather rejoice at the rewards of so finely-executed a recital, and hope more people will be there to share them next time.

The programme was all in German, and of classical simplicity - Brahms in the first part, Wolf and Liszt in the second. The performances were all delivered with authority, confidence, and a sense of the music-making; and Brahms, whose songs can so often sound stodgy or earnest, takes wing.

In the second half Wolf (a group from the Spanish Songbook) and Liszt flourished. The "single" treatment afforded directly out of the music-making; and Brahms, whose songs can so often sound stodgy or earnest, takes wing.

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Max Loppert

## The Cure at Troy

THE GUILDHALL, LONDON

The annual Field Day premiere at Derry's Guildhall is always eagerly awaited and seldom disappoints. It is ten years now since it all started, with Brian Friel's *Translations* setting a formidable high standard for subsequent productions. This year Derry's most famous son, Seamus Heaney, makes his debut as a dramatist. Harvard professor of rhetoric, Oxford professor of poetry, strongly tipped for the Nobel prize within the next five years, Seamus will not let the side down... will he?

*The Cure at Troy* is Heaney's version of Sophocles' *Philoctetes*. Philoctetes suffered from a festering wound on his foot. He was abandoned on the island of Lemnos by Odysseus, who could no longer stand the stench of the wound and cries of pain. Philoctetes was the owner of a bow and arrow that never missed. A prophecy eventually convinced the Greeks that Philoctetes' bow was needed to ensure their victory over the Trojans.

The play opens in Philoctetes' tent

year of exile as Odysseus and his helper, Neoptolemus, the youthful son of the hero Achilles, arrive on Lemnos. The loyal soldier Odysseus is trying to persuade the idealistic Neoptolemus to trick Philoctetes into handing over his invincible weapon. A female chorus of three comment on the action and tempt the young man.

It is undoubtedly *Philoctetes'* play. The moral dilemma of Neoptolemus and the pragmatic machinations of Odysseus cannot compete with the inherent drama of *Philoctetes'* existence. Howls and animal like growls of pain precede him onto the stage; he moves from self-pity to outrage, from self-centredness to selflessness, inspiring equal amounts of pity and horror. Des McAlister creates a powerfully physical Philoctetes. His cries of anguish are all too believable. His near naked body trembles alternately with pain and with rage. One can almost smell the stench of his festering wound as he drags his heavily bandaged foot behind him.

Seamus Heaney's *Philoctetes*, in contrast, seems wooden and lifeless and Seamus Moran's Odysseus lacks the commanding presence of a hero. At times only some lively work from the chorus, noticeably Veronica Duffy, keep the drama alive. All too often Neoptolemus and Odysseus suffer from a lack of credibility. The play runs for an hour and a half without an interval, but only really gathers momentum in the final ten minutes. Heaney has made a cautious debut as a dramatist, producing an event that is worthy and well crafted, but less than exhilarating. All to often it seems that the professor is allowed to get the better of the poet.

Alannah Hopkin

## ARTS GUIDE

September 28-October 4

## THEATRE

## London

Jeffrey Bernard is Unwell (Apollo). James Bolam is the alcoholic journalist who embodies a writer's self-loathing. His force while committing public suicide by vodka. Keith Waterhouse has striven a fine play, the season's highlight, from Bernard's own writing. Ned Sherrin directs. (437 2663).

Aspects of Love (Princes of Wales). Andrew Lloyd Webber's latest is an intimate chamber opera derived from David Garnett's 1935 novella. Musically interesting and well directed by Trevor Nunn. (360 9974).

Burn This (Lyric). Bizarre performances from John Malkovich and Juliet Stevenson in Lancelotti Wilson's play about the match of opposites (487 3636).

Slaves (Hartman). Anthony Sher in Peter Flannery's modern Jacobean tragedy that reflects a darkly comic view of Britain since the Second World War. (688 8821).

Shadowlands (Queen's). Weeple about the love affair between crusty Oxford writer C.S. Lewis and the cancer-ridden American poet Joy Davidson, which pushes Nigel Hawthorne and Jane Alexander into the awards stakes. (734 1169/438 3948).

Abundant Person Singular (Whitehall). Revival of early Ayckbourn comedy, directed by the master himself, about three couples at Christmas in three kitchens over three years. Morna Redmond, Richard Kane and Lavinia Brennan on fine form in a production which confirms Ayckbourn's early bleakness (071 887 1115).

## New York

## Broadway

Falsettoland (Lucille Lortel). It will be known as the musical about AIDS first in New York but it goes much further than that, showing the effect on a larger circle of people, who includes a woman, a man, a woman and his parents, all three of them (364 7822).

Gypsy (56 James). This 30th anniversary production does more than revive a rich, vivid musical; it also introduces a new belief in the Merleman tradition, Tyne Daly as the boy, the troubled and tumultuous Rose, who leads her daughter into burlesque. (246 0102).

Grand Hotel (Martha Beck). Tommy Tune, Broadway's present musical doctor, directs this remake of the Garbo film to shake the bones of this inert depiction of lives crisscrossing in an elegant, but somewhat random setting (246 0102).

Les Misérables (Broadway). The magnificent spectacle of Victor Hugo's majestic sweep of history and pathos brings to Broadway lessons in pageantry and drama (239 6201).

Phantom of the Opera (Majestic). Stuffed with Maria Bjornson's golden sets, Phantom rocks with Andrew Lloyd Webber's haunting melodies in this transfer from London (239 6201).

Washington

Shogun (Opera House). The 56m.

## Chicago

## Broadway

The Goodman Corneth (Goodman). The Goodman opens its new season with a revival of vintage O'Neill starring film actor Brian Dennehy. Ends Nov 4 (443 3800).

Steel Magnolias (Royal George). Ann Francis and Marcia Rodd play the leads in this view of southern life from under the dryers in a busy hardworking establishment (365 9000).

Tokyo

Kabuki. Performances at Kabuki-za (541 3131) are at 11am and 4.30pm and consist of mixed programmes made up of short or shortish pieces in a variety of kabuki styles. Excellent English guide in English and English-Japanese programme. Takagi Noh (Noh by Firelight). Outdoor performance of the noh play, *Ataka* - the famous story of the fugitive lord, Yoshitsune, and his wily servant, Benkei, at the Ataka Barrier (Thur). Preceded by a Kyogen comic interlude. Eibuya City (275 5984).

Check by Jost in Hamlet. Lively British fringe company making their Tokyo debut as part of the UK 90 Festival. Tokyo Globe Theatre (360 1151).

## GLAA to be axed

In a sudden surprise, move yesterday the Arts Council announced the demise of the Greater London Arts Association. There could be no better indication of the change in Government towards the arts following the arrival of an energetic, no nonsense, new Minister for the Arts, Mr David Mellor.

A "Sunset" board will be set up to create a new London Arts Board which could be in place by the end of the year. The current chairman of GLAA, Mr Jonathan Brill, will chair the "Sunset" board and he must fancy his chances of staying on to oversee the new organisation. But very few, perhaps only one or two, of the current 15 GLAA board members will survive; the current working staff of 36 will be expected to apply for jobs in the new organisation.

The killing of GLAA is principally inspired by a desire to reassure those big arts organisations whose funding will be handed over to the London Arts Board as a result of the devolution policy promulgated by the Arts Council last week. By April 1992, the main London based orchestras - the RPO, LSO, LPO etc - will be locally funded as will leading theatres like the Royal Court, Hampstead, and Greenwich, and the ICA. All these groups have long believed that GLAA, with its traditional association with community arts funding,

lacks the expertise to deal with large institutions. A new Arts Board, under respected management, may persuade the London based but nationally and internationally famous arts organisations, to give local funding a try.

In addition David Mellor has a low opinion of GLAA, associating it with financing fringe drama groups, video centres, and community arts initiatives in which the arts are sometimes regarded as a secondary consideration to cultivating the goodwill of activists in the local community. The London Arts Board will still be handing out money to over 700 clients, including cheques for a few hundred pounds to ethnic dance groups, photography workshops, feminist collectives and the like, but the money will be distributed by personnel selected by board members with Thatcherite principles.

Under the devolution policy the London Arts Board will have a budget of over £18m as against the £2m plus handled by GLAA. Much will depend on the staffing of the new organisation. The salary of 230,000 plus for the director is good for an arts job, but may not attract an experienced manager from another field. The current director of GLAA, Mr Trevor Vibert, has a contract expiring in April 1991 although he could re-apply for the job.

Antony Thorncroft

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Wednesday October 3 1990

## Germany's third chance

FROM TODAY begins the third chance for a united Germany to become what it must become, for its own sake and that of its neighbours: the central pillar of a stable European order. Bismarck created the first such chance; defeat in the First World War offered the second; and the collapse of Soviet power, along with the success of the Federal Republic itself, has now given rise to the third.

The chance came unexpectedly. Less than a year ago Mr Erich Honecker rallied against West German forces, which he claimed - were plotting against his shabby little despotism. Poor, deluded Honecker, little did he realise that the forces arrayed against his state - the disgust of his own people and the indifference of Mr Mikhail Gorbachev - were not those in front, but those at his back.

The East Germans were responsible for the first peaceful German revolution for freedom. By their actions the former East Germans have given the newly enlarged Federal Republic the best possible birthday, even though they themselves will not enjoy the cake for some time.

The world at large owes the East Germans more than this. Without them, people could still have argued that the failure of socialism can be explained by the economic backwardness of the peoples who introduced it. But if even East German socialism left little but pollution, poor-quality production and low productivity, then the system is, indeed, bankrupt.

The peaceful collapse of East Germany is but one of the reasons why the auspices for this attempt at combining German power with European stability are far more favourable than previous ones. The Federal Republic has well-tried political and economic institutions within which to fit its 16m new citizens. The country is also embedded in two outstandingly successful international arrangements: the European Community and Nato. But both arrangements will now have to change.

Memories of the unhappy past, along with the scale of the changes now under way, create anxieties, both within Germany and outside it. But the anxieties, particularly those about a huge Germany dominating an enthralled Europe, are wildly exaggerated. If anything, the immediate danger is the opposite one: of a Germany gazing obsessively at its own navel.

Unlike the old West Germany, the new Germany will be a nation divided. The immediate prospect in the East is progressive economic collapse, with unemployment rising to 2m or more. Western Germany is expected to grow by 4 per cent this year, one percentage point of this being due to the "unification bonus". The immediate fruit of unity is, therefore, to give to those who have and to take away from those who have not even the little that they have.

### Political adroitness

West Germans do not seem keen on doing much about this. Partly for this reason, Chancellor Helmut Kohl and Finance Minister Theo Waigel followed the Reagan-Bush strategy of relying on the growth dividend to finance the costs of unity. For all his political adroitness in the past year, Mr Kohl's reticence about the economic costs is likely to cost his united country dear. The new Germany could well be divided between embittered easterners and resentful westerners, both upset by the scale of the very different burdens they will have to bear.

This is not to doubt the capacity of the West Germans to solve the problems of the eastern part of their country. But to the extent that they do succeed in doing so, their presence may make it even more difficult for East Germans to stand on their own feet. To the economic divisions, therefore, themselves likely to be healed only slowly, should be added psychological difficulties. East Germans feel that they were the unlucky ones; that the past 40 years were wasted for no fault of theirs. Economic distress, combined with resentment and the legacy of 57 years of totalitarianism, may make the fledgling democracy east of the Elbe fragile.

If Germany is, indeed, to be a regional superpower it will be a troubled one. But this is not the only reason why fears of overweening German self-confidence and a common reaction - that the country must be "bound" more tightly into the European Community - are likely to prove misplaced.

It will take many years before the share of a united Germany in the purchasing power of EC output rises much above 25 per cent. The share of West Germany in EC manufacturing is already greater than this, at about a third. Its manufacturing output is equal to two-thirds of those of France, Italy and the UK combined. In the fullness of time, the addition of East Germany might raise this share to 65 per cent.

German unity will, therefore, mark only a modest change in the already achieved position of West Germany. But that position has presented - and will present - no danger. Except in war, the prosperity of one's neighbour is a benefit, not a threat. The terminology of "domination" is quite inappropriate where voluntary international exchange is concerned.

### Doubtful notion

The notion of "domination" is still more doubtful when applied to the D-Mark. If one wishes to gain the benefits of a non-inflationary anchor one has to follow the policies of the central bank that provides it. But this is not domination; it is leadership. Other countries can always refuse to follow that leadership and "enjoy" the freedom to depreciate their currencies.

That the unification of Germany is a blow rather to the amour propre of other European leaders than to the interests of their countries is just one reason for keeping a sense of proportion about the pace of future development of the EC. But there is a deeper one. If it were, indeed, true that Germany needs to be "bound", then institutional arrangements cannot achieve that end on their own. Germany can only be enduringly "bound" by arrangements that are accepted by its citizens as being in their own interest.

The EC has succeeded because it provided not just the Germans, but all its members, with things they value. Monetary union, too, can be sold to the Germans only by convincing them that it is in their interest. Their doubts are quite understandable. Marriage in haste might mean repentance at leisure. Progress in the EC must be justified at each stage on its merits, not on the alleged advantages of taming German power.

The role to be played by the new Germany will not be an easy one. It will be expected to play a generous part in helping eastern Europe and the Soviet Union, even though what it can provide will be less than the miracle they expect. It will also be called upon to play a more active role in world affairs, even though what a country with its history offers will often fall short of what those with a happier past deem appropriate.

The country cannot fulfil everyone's expectations, let alone allay everyone's fears. But a prudent, cautious, generous Germany - anchored in the west, while looking to the east - can prove a source of stability in Europe. The task of finding a comfortable European home, however difficult in some respects, is at least vastly easier than for Bismarck's Reich. Third time should be lucky. One must hope so, for the sake of Germany and for the rest of the continent in whose heart it lies.

The US banking industry faces the most far-reaching changes for more than 50 years. The wall between commercial and investment banking erected by the Glass-Steagall Act of 1933 has been crumbling for some time, but now a gaping hole has been created by the Federal Reserve's recent decision to allow J.P. Morgan to underwrite company securities. This means it can offer a wider range of services to its corporate clients by entering the competitive market in equity issues.

The timing is odd in view of growing worries about the fragility of the US financial system and the frantic efforts of Congress and the administration to shore up the shrinking Federal fund which insures bank deposits. Underwriting is a risky business.

The decision is, however, hedged with restrictions. J.P. Morgan will be able to derive no more than 10 per cent of its revenue from underwriting equities, corporate bonds, commercial paper, securities backed by mortgages and consumer debt. That may help explain the bank's determination to play down the announcement. But such reticence should not be misinterpreted. Five other North American banks are hot on Morgan's heels and are understood to have applications pending with the Federal Reserve - Citicorp, Bankers Trust, Royal Bank of Canada, Canadian Imperial Bank of Commerce and Chase Manhattan.

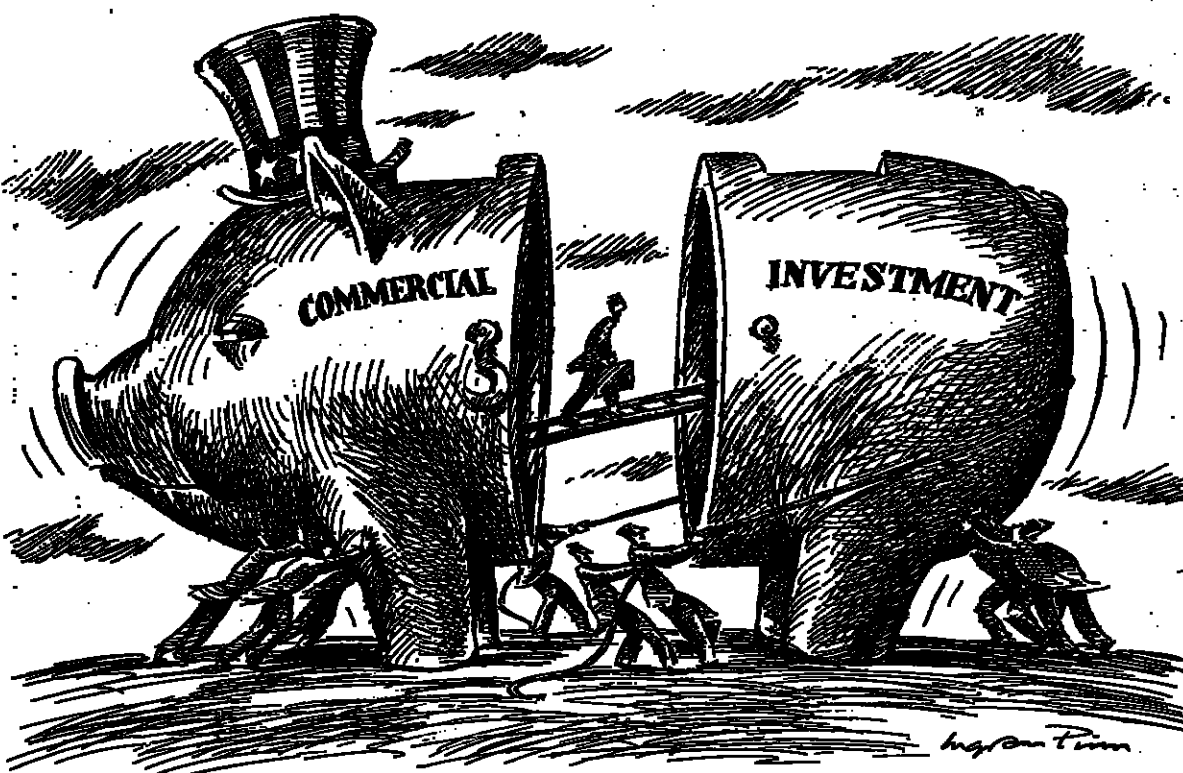
However limited the short-term impact, the decision symbolises the much wider review of US banking now under way. One banker commented: "It's one of those things of historic and historic significance. It's not going to affect revenues for September or for this year. But it's fundamental to the restructuring of financial markets."

Glass-Steagall has been a cornerstone of the structure created in reaction to the financial collapse of the early 1930s and earlier banking abuses in which depositors' money was lost on share speculation. That structure includes the McFadden Act, limiting inter-state banking, and the Bank Holding Company Act, preventing non-banking institutions from controlling banks. These have produced the fragmented US banking sector and contributed to the decline in the competitive position of US banks which are relatively smaller than their Japanese rivals. (The original law split the House of Morgan into separate, especially securities, commercial banking company which owns Morgan Guaranty, and the Morgan Stanley investment and securities banking house.)

Consequently, the Bush administration, the Federal Reserve and bank regulators - with significant dissent in Congress - agree that the 1930s

Banking reform is in the air. Peter Riddell and Nikki Tait report on the US experience

## Moves to shatter Glass-Steagall



restrictions need to be removed. Mr Alan Greenspan, the Fed chairman, has favoured repealing Glass-Steagall because "technology and globalisation have continued to blur the distinctions among credit markets. Outdated constraints endanger the profitability of banking organisations and their contribution to the US economy."

Change has been under way for some time. In 1987, the Fed allowed bank holding companies to own firms dealing in commercial paper and municipal bonds. In January 1988, the

Fed permitted bank holding companies to underwrite and sell corporate bonds subject to tight restrictions. However, there has been strong opposition at each stage, especially from the securities industry lobby. An attempt two years ago to allow commercial banks a broad range of new powers died because of opposition from the committee responsible for the securities industry. The Fed's latest decision has also been criticised by some Congressional leaders for usurping the legislature's primary

role in any reform of Glass-Steagall. The timing also worries Congressman Henry Gonzalez, the chairman of the House Banking Committee. "It is irresponsible for the Federal Reserve to willy-nilly to add massive new risks to the banking system at a time when the taxpayer-supported insurance fund is strained to the limit," he says. J.P. Morgan is a low risk because it is one of the strongest US banks. But both the Fed and the administration accept that any broadening of banking powers must be accompanied by a

## Much still to do in Japan

Stefan Wagstyl says the US initiative has been welcomed

home and overseas by financial companies have undermined the barriers. Spurred by the US, the Japanese authorities have started to deregulate Tokyo's markets: they have permitted the entry of more foreign companies, created markets and products and partially liberalised interest rates.

Important as these changes are, they altered the core of the financial system, which is dominated by the authorities and by the big banks and securities companies. Mr David Milford, the US Treasury under-secretary for international affairs, said on a visit to Tokyo this year: "Japan ranks as the least flexible, the least transparent and most financially over-regulated country among leading industrialised nations."

Japanese finance ministry officials report that Americans give them insufficient credit for completed and pending reforms. But they acknowledge their biggest challenge is to come - the long-awaited reform of the barriers separating securities and banking. The ministry has been considering this issue for more than three years, without having produced a concrete plan.

It is being held up not by principles but by politics. Japanese banks want reform so that they can get into the securities business, but securities companies have little desire to rush into banking. Different kinds of banks want different kinds of reform. The banks argue that "securitisation" - the vague away from traditional bank loans towards lending in the form of tradeable

securities - is undermining the traditional distinction between banks and securities companies. The force of this argument is pushing the ministry towards change. So is international pressure. Deregulation is proceeding rapidly in Europe.

The ministry is working on a plan under which banks and securities companies will be admitted into each others' businesses through subsidiaries. At the insistence of the securities companies, banks will not be allowed into stock broking, only underwriting and other securities businesses.

The ministry's unofficial timetable calls for banking and securities industry committees to meet jointly early next year. Legislation might be put before the Diet (parliament) next summer and brought into effect

strengthening of financial safeguards. The immediate focus is on maintaining the solvency of the Federal fund which guarantees deposits up to \$100,000 so as to avoid a repetition of the savings and loan rescue. Yet that is only the first part of a comprehensive package involving an overhaul of deposit insurance.

An extension of bank activities will depend on higher capital standards and be outside the deposit safety-net in the hope of avoiding the abuses of the 1930s. It has been argued that strong firewalls - insulating investment operations from commercial banking - are needed to protect banks (and indirectly taxpayers) from the risk of new activities. Yet this year's collapse of Drexel, formerly the biggest US junk-bond dealer, showed that the rapid spread of market pressures to separately-regulated and well-capitalised units when the holding company was unable to meet its commercial paper obligations raises questions about the ability of firewalls to insulate one unit from another's problems. The Fed answer is to stress capital standards and close scrutiny.

Thus, even if Glass-Steagall is repealed, it will not be a return to the pre-1933 days. Insured deposits will not be able to finance equity operations.

In the near future, piecemeal moves by the Fed are unlikely to produce revolutionary change. Public equity offerings have been declining for years. Last year, corporate equity offerings were \$30.8bn and accounted for 10 per cent of companies' public fund-raising - about half the \$57.1bn raised in this way in 1988.

The amount of equity placed privately last year equalled underwriting issues for the first time as a result of changing market preferences. The commercial banks, which are not restricted in this area, are already active. But even in this market, equity issues were down by about 25 per cent in the first half of this year. Accordingly, banks - which provoked intense competition when they entered the market - must wait a few years ago - may tread more gently now.

After the surge in debt funding during the 1980s, many US companies are over-borrowed and undercapitalised. In time, and in more favourable stock market conditions, there may be a substantial requirement to raise new equity.

Several of J.P. Morgan's money centre bank competitors are likely to follow its lead, seeking the ability to underwrite equities, though possibly not exercising it on a large scale for some time yet. The restructuring is likely to be gradual, as much as possible to market conditions as to regulators and Congress.

In the spring of 1992, banks hope this time they will succeed. However, much remains to be done. In particular there is likely to be a fierce debate over the "firewalls" which will ensure that a bank parent company does not interfere in the activities of its securities subsidiary.

The large Japanese securities companies - Nomura, Daiwa, Nikko and Yamichi - have real concerns about the threat from bank-owned competitors. But smaller houses among the 260-odd Japanese broking companies are putting up strong resistance for fear of being swamped.

The broking firms have considerable backing from ex-finance ministry bureaucrats who retired to work in the securities industry. They include three former vice-ministers - Mr Minoru Nagaoaka, chairman of the Tokyo Stock Exchange, Mr Michio Takenouchi, predecessor, and Mr Takeuchi's predecessor Mr Hiroshi Tanikawa. While it is probably too late for the three men's lobbying to stop reform, there is still scope for causing delays.

## East sounds low notes

Sebastian Münster, the 16th century astronomer, who gazed out of the blue DM100 note, has been voted man of the year by a West German magazine. But he is not being allowed to enjoy his glory. This week he begins to be replaced by a new note.

The Bundesbank has been planning the issue for years and it is sheer coincidence that it has fallen during the week of unification. The timing is rather good. The great Germans pictured on the new series of notes provide no joy to those seeking traces of new national chauvinism.

The two notes that are introduced this week - the DM100 and DM200 - show respectively Clara Schumann, the celebrated 19th century pianist, and Paul Ehrlich the Nobel Prize winning chemist. Future issues will show the writer Bettina von Arnim, the mathematician Carl Friedrich Gauss, the poet Annette von Droste-Hülshoff, the architect Balthasar Neumann, the painter Maria Sibylla Merian, and the Grimm Brothers, collectors of fairy tales.

If Lothar de Maizière, former East German prime minister, is to be believed, von Droste-Hülshoff, who will appear on a low denomination note, will be the most popular arrival in what used to be East Germany.

He says the only hitch with monetary union in July was that the Bundesbank doled out notes in the same ratio as they are used in West Germany - forgetting that poorer people require more lower denomination notes.

### Goethe too

Germany is celebrating unity like Christmas, New Year, and Carnival rolled into one.

Along with the festivities comes a certain nostalgia. To

add weight to their unity coverage, the biggest German newspapers have dug deep into the treasure trove of memories, and have enlisted the help of a galaxy of writers who are no longer alive.

The masses celebrating the 10th anniversary of the fall of the Berlin Wall have been resurrected in the language of the 1940s and 1950s to describe the hoped-for economic renaissance in the former East Germany.

The new East German states are described as being at Stunde Null (zero hour).

Careful observers of Chancellor Helmut Kohl, meanwhile, have noted that he has virtually stopped references to Nato in public speeches on unity.

He prefers the vaguer formulations "Atlantic Community" or "western community of values" - an indication perhaps that Nato in the new Germany will become progressively unloved.

### Sceptics

There was a lot of criticism at the closing day yesterday of the Christian Democrat party congress in Hamburg of Social Democrat views on German unity.

Willy Brandt, who two years ago said that the Federal Republic was "living a lie" in hoping for reunification, came in for particular stick. Kohl himself said two years ago that he did not think he would live to see unity happen.

## OBSERVER



A more balanced tone was struck by Theo "Ted" Sommer, editor of the Hamburg weekly newspaper Die Zeit. Speaking yesterday in his city centre offices after getting to bed this week's bumper unity edition, Sommer reflected upon: "The scepticism of those like myself who wouldn't have died unfulfilled if unity had not occurred would serve us well - to prevent Germany getting ideas about being a big power."

Sommer believes that countries with "power" will anyway exercise it in future in a financial or technological sense rather than militarily.

The Gulf crisis, he remarked, shows that "America may lead but cannot dominate. Even if it acts as the world's policeman, it has to pass round the helmet afterwards to solicit contributions. That is a totally new way of behaving for a superpower."

### Euro-seat?

There was an interesting omission from Willy Brandt's article in yesterday's Financial Times on why nobody need fear German unification.

No doubt bearing in mind where the majority of his readers come from he did not mention his theory that Britain and France should renounce their memberships of the United Nations Security Council in favour of a new seat for the European Community.

The idea, also floated by the Italian government, received qualified support from Kohl in a television discussion the other night. No guesses how Margaret Thatcher or President Mitterrand would respond to the suggestion.

But perhaps somebody should ask Labour leader Neil Kinnock, now a convinced European, and a fellow member of Brandt's Socialist International, what he thinks.

### Tobacco road

"Look east young man" might be the current slogan for European business.

BAT Industries caught the tide yesterday by appointing a German to its main board for the first time. He is Ulrich Herber, aged 48, chairman of BAT's German subsidiary (leading brand HB).

With a sales force of 70 in East Germany he has pioneered the newly-opened market for cigarettes. The East Germans have been smoking at a rate of 83 bn cigarettes a year, compared with 119 bn in West Germany.

Herber has now captured 18 per cent of the combined market for BAT.

### Hymn sheet

Germany's national hymn, with music composed by Haydn, was being played everywhere last night. But it is surprising how many people, including conservative politicians, do not know the words of the one verse that remains in official use. Helpfully the mass-circulation Bild newspaper yesterday printed it in large letters on its front page.

# BUSINESS

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A belief that the telecommunications industry will follow others down the path of globalisation and that only the lean and the strong will make the world's top five has been behind many of British Telecom's moves over the past two years.

Earlier this year it unveiled Operation Sovereign, a massive re-organisation designed to reduce bureaucracy and make the company more customer-oriented. According to a former senior BT executive involved in the re-organisation, the company has drawn up a plan to cut its workforce by 50,000, or a third, over the next five years. The company says the numbers have not been decided.

As part of its international development, BT has been pursuing acquisitions overseas. Last year it spent \$870m buying a 30 per cent stake in McCaw Cellular Communications, a leading US mobile phone company, and a further \$55m acquiring Tynnet, a US data communications group. In an interview with the FT, Mr John Smith, BT's chairman, revealed that more international acquisitions and joint ventures were in prospect in the next year, though he refused to be drawn on any details.

Mr Vallance believes that the globalisation of the industry will happen in response to consumer demand. Multinational corporations want to deal with a single point of contact for all their telecommunications services instead of having to knit together for themselves facilities provided by a multitude of operators in different countries.

BT expects to make profits out of globalisation in two ways. First, it hopes to boost its share of international phone calls, which are the most profitable part of the telecommunications business, though profit margins are likely to fall after the election this week by the UK's Office of Telecommunications. BT already has about 7 per cent of the global market for international calls - putting it third in the world after American Telephone & Telegraph and the German Bundespost Telekom.

Second, profits will come from managing large corporate networks on behalf of multinationals. BT believes that the world market for managing such networks is worth tens of billions of dollars a year.

The two sources of profit are related. BT's idea is to set up a multinational sales force which can build up relationships with corporations overseas, manage their networks on a global basis and so route a large proportion of their traffic on to its

## A jigsaw puzzle with missing pieces

BT is heading towards globalisation as part of its strategy for the 1990s, writes Hugo Dixon

own network.

BT's strategy sounds fine in theory, but it is open to a number of questions.

● Is it another false start? Following BT's privatisation in 1984, the company acquired Mital, a Canadian telecommunications manufacturer, in an effort to become a leading player in the world information technology industry.

Earlier this year, BT put its Mital stake up for sale, admitting that its previous strategy had been misguided. So far, there have been no takers and, if the current share price is any guide, it is likely that BT will receive only a quarter of the £322m it originally paid.

"They were naive and they paid too much for it," says Mr Stephen Owen, a telecommunications analyst at James Capel.

Mr Vallance says the new plan will not end in the same way because, among other things, there is a different management team. "The strategy tended to be let a thousand flowers bloom. A number of those flowers turned out to be weeds and one of the things that we have been doing over the past year or two is to weed that garden."

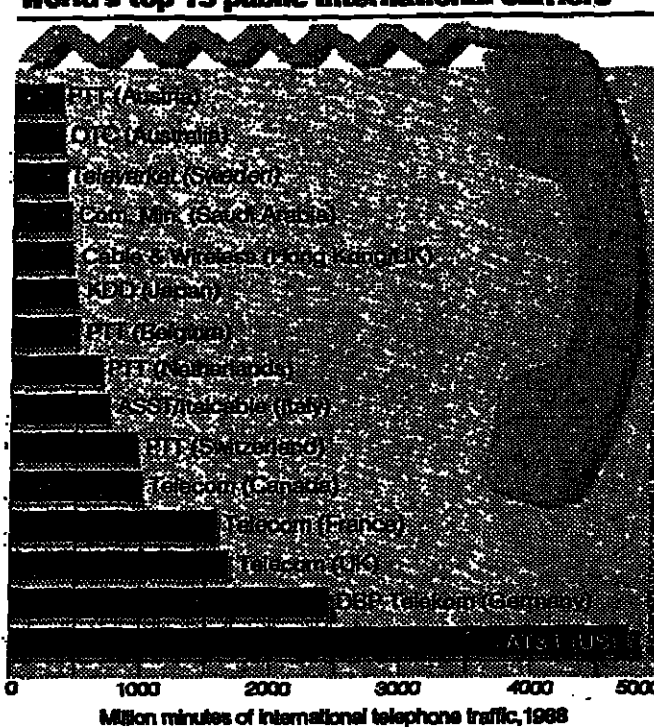
Even so, Mr Vallance has not won many fans with his acquisition of a minority stake in McCaw. Following a collapse in the prices of US cellular stocks, the stake is now worth less than a third of its original cost.

Mr Colin Bell, former managing director of AT&T UK, says bluntly that "BT was shown to be innocuous abroad".

Moreover, it is difficult to see how the McCaw acquisition fits into the overall goal of winning more business from multinational customers, since the company supplies cellular services on a local basis, not corporate networks on a global basis.

Mr Vallance's response is to insist that McCaw fits in with the strategy but to say that he cannot yet reveal how. He compares BT's corporate plan with a jigsaw puzzle that has just been started: "There are some bits that may be in the sky in the left-hand top corner, which at this point of the game are not linked. That doesn't mean that

World's top 15 public international carriers



there aren't pieces in between that link the sky to the rest of the body of the jigsaw."

Commentators are more positive about the Tynnet acquisition. James Capel's Mr Owen says the Tynnet sales force could be used to start selling a broader range of BT services. Moreover, BT has already started integrating its data communications services with those of Tynnet and expanding its network to cover more countries.

● Does BT have a strategy or merely an ambition?

Mr Vallance says he is planning acquisitions and joint ventures to flesh out his strategy. The main thrust will be to expand BT's customer base and sales force, rather than to acquire infrastructure overseas. BT aims to use other phone companies' infrastructure to provide its services.

But Mr Bell says that it is not adequate for BT merely to express a desire to be a leading

player in the US, Japan and Europe. It needs detailed plans of which geographical markets, which services and which industrial sectors it is going to target, and whether it is going to build up its presence through organic growth, acquisitions or joint ventures.

● Will BT's bureaucratic organisation frustrate the implementation of the strategy?

In recent years, the company has hired senior executives from outside the telephone industry in an attempt to inject a more dynamic culture. But one such executive, who has recently left BT, asks: "Can you get the impetus down to the bottom of the organisation? Once you're getting it through 12 levels you have no hope."

The frustration born of changing up plans which were not imposed was the driving force behind Operation Sovereign. The challenge is to

slim down the organisation, reduce the levels of hierarchy and remove many middle managers not considered sufficiently entrepreneurial.

● How aggressive is BT prepared to be? Until now, the international telecommunications business has been run as a cartel between the world's phone companies. The phone companies have a series of agreements which inflate profits from international calls.

BT has to balance its desire to take market share from its counterparts overseas against the fear that, if it is too aggressive, it will kill the goose that lays golden eggs. Concern not to enrage AT&T, for example, seems to be the main reason that BT has not tried to compete head on with the US company in providing international services from America.

Nevertheless, BT's international ambitions are causing its former partners to become suspicious. "Many carriers are asking: is BT a companion or a competitor?" says Mr Tony Hagstrom, director general of Swedish Telecom.

Mr Vallance is evocative: "It might not be in our best interests to see a clash of the Titans, but there is a difficult time... but there is no way in which you can take market share without causing some degree of pain."

● Will BT's international ambitions lead it to take its eye off the ball at home? There has been a suggestion that BT might waste money on foreign adventures, which would have to be financed by UK consumers, or that the company might fail to sustain its recent improvements in quality of service because management attention is diverted elsewhere.

Mr Vallance counters: "You can't actually defend your home base properly unless you have the capability of raiding and attacking in other markets elsewhere, particularly in Europe where some of the major multinationals are."

While there are doubts about whether BT will be successful in its global ambitions, in many respects it has a head start over other leading European phone companies. Six years in the private sector may not have changed its bureaucratic culture, but it is more commercially minded than France Telecom or the Bundespost Telekom - neither of which has been privatised.

Moreover, Operation Sovereign is strong evidence that BT's top management is finally grappling with the problems of a bloated bureaucracy which does not respond to customer needs. Without an effective organisation, any grand strategy is bound to end in tears.

### Labour conference

## Chief executive Kinnock considers his business

By Joe Rogaly

It is easy to be cynical about all politicians; as to Mr Neil Kinnock it is hard not to be cynical. The man wants power; he will perform such contortions as are required of him by his advisers in the hope of gaining it. To me, one of the enduring images of this party conference is of the Labour leader insouciantly breaking into the famous grin whose extraordinary width has so often deprived him of any appearance of gravitas. No sooner are the lips approaching full stretch than something of a sudden realisation of the presence of the cameras, perhaps - comes over him. The mouth is instantly contracted, the lips set inward on themselves; it is as if he had swallowed a bitter herb. He will grin when the programme says he must, but not if he can help it. He had to struggle hard to control his smile during the prolonged ovation that marked the end of his speech yesterday.

Yet cynicism is not always apposite. Let us take the story of the extraordinary rise of Mr Kinnock at its face value. Here is a man of unspectacular intellect but, we can now see, burgeoning self-discipline. He has asserted his authority over the Labour party, not an easy organisation to handle, and converted it from what was a discredited rabble into a respectable social democratic party with a double-figure lead in the opinion polls and a reasonable claim to be taken seriously as a possible next government. A chief executive who turned a mature business around like that would be highly praised; accept the machinery of the Labour party and the title of Prime Minister of Britain then Mr Kinnock.

It was of just such a business manager that I was particularly reminded as the Labour leader spoke yesterday. He had the air of confidence that would follow naturally from his achievement. He has brought the enterprise round; it is responding to the political market-place. Every offering has been well researched; those rejected have been such as socialism, have been discontinued. The replace-

ments have been carefully tested over two years, first in a lengthy policy review document, then in a shorter but still verbose edition, then again in speeches here, private polls there. Now his managers, those closest to his understanding of what is required to meet the corporate objectives, are sending Mr John Smith, chief financial officer, Mr Gordon Brown, works manager, Mr Tony Blair, formerly Labour relations director and now in charge of human resources; Mr Jack Straw, manager in charge of the product designed to build market share.

That, as we should know by now, is an emphasis on education and training. Labour's policy on this is principally, but not exclusively, to spend more than the Conservatives, although not too soon because that would be profligate. This is not the place to debate the other details; suffice it to say that the package is weak on the prerogatives of teachers, which will have to be abolished if true progress is to be made. It addresses genuine concerns felt by much of the public; Labour may well be able to rely on the probability that many of the swing voters it seeks are not well enough educated to spot the flaws.

The second bull point is supposed to be industrial policy. It boils down to a partnership between government and industry; an approach favoured by such Conservatives as Mr Peter Walker and Mr Michael Heseltine. Again, whatever the merits of the case, it sounds likely to be well received among the overwhelming majority of British voters, most of whom accept the machinery of the European monetary system. Only his third ingredient, the introduction of credit controls, is unlikely to be stolen by the Conservatives.

Yet this latter item, too, is probably a time with majority support. The same voters to Labour's proposed high-speed railway system, to be paid for

"through a financial partnership between public and private sectors." Its business sense may be questioned; its political sense is evident.

I could go on, but the difficulty is already becoming self-evident. In his enthusiasm, Mr Kinnock has forgotten the value of hiding a good speech writer. He was on his feet for an hour, and while Labour supporters in the hall seemed genuinely inspired, I have to wonder about the wider, television, audience: how many of those who watched it live found themselves dropping off?

Mr Kinnock would not mind. The principal purpose of this somewhat somnolent conference is to embed the idea that Labour really has changed, that it is no longer merely a party of protest, but a party of government. You can see it in his every tactic. A firmly set jaw and a promise not to reduce income taxes is intended to be a sign of economic reliability; talk of long-term economic recovery has the same purpose. As the man who succeeded Mr Michael Foot as leader of what was then the remnants of a party he must be deeply aware of the pitfalls of abandoning such totems of moderation. The Conservative party, Mr Kinnock's advisers have persuaded him to create a sense of momentum, of the inevitability of a Labour victory. My own belief is that miracles are never inevitable, and that it would take a political earthquake for his party to win sufficient seats to enjoy an overall majority after the next election. In the mundane world in which the Labour leader must live, his efforts this week constitute the best shot he could offer, content with what the party would accept. It is some way short of a miracle.

## LETTERS

### Corporate governance: a lesson from the Continent

From Mr M.J. Ainsworth.

Sir, Your editorial comment ("Entrepreneurs and the City," September 24) raises once again the issue of corporate governance and, in particular, the role of non-executive directors and institutional investors.

It is hardly surprising that non-executive directors have been found to be ineffectual whilst the law not only fails to provide a corporate structure which enables them to supervise the executive directors, but also refuses to acknowledge that they even exist.

The failure of institutional investors to take an active role in the governance of public companies has emasculated one of the fundamental concepts of UK company law - that the directors are responsible for their actions to the shareholders. Shareholders have wide powers to call meetings of the company to control the excesses of self-called entrepreneurs. The concentration of company ownership in the hands of a relatively small number of institutional investors should have made them a force to be reckoned with in the governance structure.

Perhaps we are being unrealistic, however, if we expect

institutional investors to take on this role. The immediate concern of any fund manager is his quarterly investment returns. It is easier and safer for him to sell the shares than to get involved in governance issues.

If, however, institutional investors refuse to play the traditional role of shareholders, which it seems that they do, the law must be changed to restore the balance of power to ensure that the directors of public companies do not abuse their position. We certainly need more radical solutions than those suggested in your editorial and what could be more radical than to look to continental Europe for some guidance?

We could start by reappraising the merits of the European dual board system? Supervisory boards could, perhaps, provide non-executive directors with a more effective forum in which to contribute to corporate governance. They might even be a place where institutional investors would feel more comfortable.

M.J. Ainsworth, *Chief executive & secretary, Institute of Chartered Secretaries and Administrators, 16 Park Crescent, W1*

### Public sector pay information

From Mr Chris Trinder.

Sir, Your report "Reduction in public sector pay cycles seen," (September 29) suggests that fluctuations in the difference between public sector pay and salaries in the private sector have been reduced during the last decade and that this has been caused by the introduction of pay review bodies for nurses and long-term pay deals for civil servants.

The reduction in fluctuations has occurred in absolute terms, but not in percentage terms. The public sector pay increase of 10 per cent in 1987-88 is 37 per cent of the 7.3 per cent increase in the private sector in that same year. The "peaks" in 1975-76 and 1980-81 were 131 per cent and 128 per cent respectively.

The cycles on this basis for all years 1972-73 to 1989-91 shows the size of cycles has increased. The lower rates of inflation during the past decade have brought down the absolute figures, but not the percentage ones. Both dimen-

sions are relevant for a discussion of causes and likely future forecasts.

Not only can the evidence be presented in more than one way and give opposite answers, but the analysis of cause and effect is not straightforward either. Even if these inefficient cycles are worse now than a decade ago, this does not prove that the long-term pay deals, for example, have not reduced them compared to what would have occurred in their absence.

The complexity of the issues being addressed and the need for a firm but not simplistic basis on which to debate different viewpoints on an issue which generates high emotions and accounts for about 60 per cent of all current (as distinct from capital) public expenditure that there is widespread support for the idea of new initiatives on public sector pay information.

Chris Trinder, *senior research fellow, Public Finance Foundation, 3 Robert Street, WC2*

### Reality in eastern Europe

From Mr Graham Allen MP.

Sir, There are still massive misconceptions about the reality of economic change in central and eastern Europe. It is instructive to contrast the opinions of Nomura Research (Letters, September 26) with those of people actually engaged with privatisation in Czechoslovakia and Hungary.

On a recent visit I was asked if an enthusiastic and ideologically driven British government takes 10 years to privatise 5 per cent of the gross national product of a plump and developed western economy, can a new and fragile democracy, without a market culture, be expected to do better?

The political promises of 50 per cent or three quarters of an economy being transferred to the private sector in three or five years should be seen as a statement of unquestionable commitment to achieve a balanced, mixed economy. They should not be regarded as a cast iron timetable of the sort

which has come unstuck in our own electricity privatisation.

Certainly many areas require and are amenable to immediate privatisation, such as shops, restaurants and hotels and others identified in Czechoslovakia and in Hungary's first privatisation programme (FT). However, to go further without the development of a new economic culture and environment would lead to catastrophic production losses, huge unemployment and political destabilisation.

The nations of central Europe are finding their own answers and do know what they are doing. They now require less gratuitous advice of the sort offered in Mrs Thatcher's recent visit and more practical assistance in developing the skills, training, management and accounting structures, and infrastructure to support the evolution of a sustainable mixed economy.

Graham Allen, *House of Commons, Westminster, SW1*

### Balancing universities' books

From Mr Michael Allen.

Sir, Your report "Action needed on universities' cash deficits," (September 27) and Public Accounts Committee's criticism that universities have been slow to take action to correct deficits because "they have failed to recognise the seriousness of their financial position."

In fact, universities have been painfully aware of their financial position since at least 1981. However, few university officials take the view that reducing educational standards and opportunity constitutes respon-

sible behaviour. Consequently, many universities have tried to maintain staff levels and have continued to buy library books and equipment despite what they hope will be only a temporary shortage of funds.

The "vigorous, prompt and effective" measures which the committee calls for might possibly balance the books but they will do nothing to improve the quality of our graduates, on which the future of this country is so heavily dependent.

Michael Allen, *1 Kingsfield Close, Broadford-on-Avon, Wiltshire*

### Recycling cuts industrial costs

From Mr Terry Moorhouse.

Sir, This common inheritance, the government's white paper on environmental issues, has received considerable initial criticism. However, the government's consideration of levying a charge on products which are hard to dispose of is to be welcomed. This is the government's first serious attempt to legislate in favour of recycling waste oil, chemicals and solvents.

In this area, we are way behind our European competitors. Recycling has long been the most popular option in

Europe where, in most cases, legislation favours its use. Recycling received official European Community approval in 1986. During a time of recession and soaring prices of industrial lubricants, it makes financial as well as environmental sense. Recycling holds no risks for the environment and can save industry up to 250 per barrel on current lubricant prices.

Terry Moorhouse, *Managing Director, Midland Refineries, Shelah Road, Balesaren, West Midlands*

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# FINANCIAL TIMES

Wednesday October 3 1990

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## Tokyo stocks reverse decline with record rise

By Our Economics and Markets Staff

**CAUTIOUS HOPES** of a negotiated peace in the Gulf and Sunday night's tentative agreement between President George Bush and Congress to cut the US budget deficit boosted global equity prices and pushed oil and gold lower yesterday.

By far the most spectacular performance came from the Tokyo stock market, where the Nikkei average shot a record 13.54 per cent upwards - by 2,678.55 points to 22,884.41, after plunging 761.64 on Monday.

The jump, which outshone the Nikkei's previous record point gain of 2,037.32 after the

October 1987 stock market crash, followed Japanese government measures on Monday to support the equity market.

Trading volumes were moderate, however, causing some analysts to doubt whether the recovery marked a change of trend after the Tokyo market's sharp 48 per cent slide since the end of last year.

Mr Richard Jeffrey, director of economics at London stock brokers Hoare Govett said the bounce in Japanese shares showed how effectively the authorities could manipulate the Tokyo market. "But I don't think that makes the Japanese market any more attractive to

the overseas investor," he said. But the lack of strong follow-through in London and on Wall Street to the jump in Tokyo and Monday's sharp rise in US stocks showed that many investors preferred to take a cautious view.

In London, the FT-SE 100 share index opened at its high for the day with a gain of 44.5 points, before easing back to modest trading to close at 2,088.5 for a net gain of 47.7. Although share prices gained some support from heavy buying of the December futures contract and demand for blue-chips, institutions were reported to have taken the

opportunity of higher prices to sell equities.

Share prices in Frankfurt, Zurich and Milan also closed higher yesterday but below their best levels. "The trust in the market just isn't there yet," said one Zurich dealer, reflecting on the day's modest trading volume.

Wall Street moved ahead at first and at mid-session, the Dow Jones Industrial Average stood 14.85 higher at 2,530.69 but finished at 2,505.20, down 10.64 on Monday's close. The budget accord, with its hope of lower US interest rates, continued to have a positive influence on US bonds. Yields on

the benchmark US long bond slipped to around 8.83 per cent at mid-session, well below last week's high of 9.17 per cent.

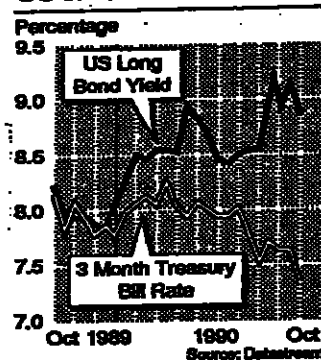
Oil prices turned sharply lower, with Brent crude for November delivery in London quoted at \$25.20 a barrel, \$1.52 lower than on Monday and well below last week's post Gulf crisis highs of around \$40. Gold also fell on the perceived easing of Middle East tension to \$388.75 an ounce in London, against \$394.5 on Monday.

Japanese stocks in record rise, Page 6; Lex, Page 16; Commodities, Page 27; World stock prices, Page 37; Market reports, Back Page, Section 2

## THE FTN COLUMN

## A brief rest for the nerves

### US Interest Rates



operating cash flow before tax and dividends is consumed almost twice over by the increase in working capital alone.

The last year, for instance, the company had incurred an outflow of \$18m before embarking on \$200m of capital expenditure and \$588m in acquisitions.

The most striking part of this outflow is the inexorable rise in trade debtors, presumably representing advance payments to citrus growers, credit to electrical wholesalers and the like. Last year Polly Peck advanced \$258m more trade credit than it received, which is a material sum in relation to a net worth excluding intangibles of \$560m. It is also the kind of process more easily accommodated in the benign banking climate of the 1980s and not necessarily easy to slow down when the climate turns more hostile.

It also seems that the company has very large financial assets held in depreciating currencies, presumably in Turkey and Cyprus. The amounts written off are not cash items, but they have a hefty effect on distributable reserves; over the past three years they have more than offset total retained profits. It may have seemed odd for Mr Nadi's bankers, as revealed in Monday's statement, to have unloaded Polly Peck shares on to a collapsing market. But perhaps they knew what they were doing after all.

### UK plasterboard

The Government's decision to relax its grip on BPF Industries' monopoly of the UK plasterboard industry comes as no surprise. The 60 per cent drop in BPF Industries' share price over the last three years amply demonstrates what can happen when a couple of powerful new competitors take aim at a company with a market

share of 96 per cent. The marketplace for UK plasterboard has been transformed, rendering BPF's previous undertakings relatively meaningless.

The big unknown is how BPF will react to its new found pricing freedom. Yesterday's report from the Monopolies and Mergers Commission underscores its difficult predicament. According to industry forecasts it will be another three years before UK plasterboard sales recover to the record 1988 level, and this would still be 14 per cent below BPF's own current capacity. Those involved, nothing will be gained by a long drawn out price war, but given the UK government's renewed stress on vigorous competition, it sounds as if nothing less would trigger yet another investigation.

### Sears

For asset backing, Sears is hard to beat. One day, though not perhaps this side of 1995 and not from the Alf-Feyeds, the long-awaited break-up may materialise. And in the meantime, the company has been doing enough by for example selling off William Hill, recycling its 3,000-shop portfolio and investing \$5m in the Selridge Food Hall to keep earnings and dividends moving ahead at a reasonable pace. So run the three basic propositions of most stock market commentary on Sears. Regrettably, as yesterday's disappointing interim figures underlined, these validity is starting to wear thin.

As regards assets, where Sears had \$97m of land and buildings in its books at the last year-end, the obvious difficulty is that UK retail property is still a buyers' market, and may be so for several years. Sears is finding this with its sale of 200 shoe shops; properties can be sold, but the time-scale has lengthened. More generally, Sears' balance sheet, though not stretched, is getting no stronger. Net debt could be \$260m by next January, and the likely dividend cost of \$20m for a year when taxable profits may total only \$125m, will represent another drain.

As for earnings per share, even in the good years of the mid-to-late 1980s Sears was only growing on average at 7.5 per cent per annum. The debate this year at Sears' shareholder meeting and at British Shoe, where half-year trading profits were a mere 24.4m, is a reminder of the long haul Sears faces in rejuvenating some of its core assets.

## US and UK resist anti-spying technology

By Nancy Dunne and Louise Kehoe

**WORRIES** about rapid computer and telecommunications innovation have prompted US and UK intelligence agencies to boost efforts to stop the spread of technology that makes spying more difficult.

US officials say the intelligence community fears such technology may reach drug and terrorist groups who could use it to make detection harder. So they have stepped up co-operation to minimise the impact of relaxed official export controls now that east-west tensions have eased. They

are worried at the spread of technology with military application to the Soviet Union and countries such as Iraq, but a main concern is export of equipment which blocks interception of voice and data communications.

One official said intelligence agency opposition has often halted the export licensing process. British intelligence's role has grown and US-UK co-operation links have grown since the western allies agreed to liberalise multilateral export controls.

US officials cite as examples, proposed exports of optical fibre cable and transmission equipment, used in phone networks, and data encryption devices employed to make computer data communications more secure. Both technologies are widespread commercially. Optical fibre is becoming standard for long-distance phone lines. Data encryption is seen as a safeguard against industrial spies and computer hackers.

The US and the UK intelligence agencies linked last year

to block purchase by a major UK company of data encryption equipment designed to protect its IBM mainframe computer. IBM officials said they could not obtain the needed export licence for the data encryption equipment. It would certainly have been forthcoming if the UK company had persuaded the British government to back the sale. The UK declined to interfere, reportedly because of British intelligence opposition.

The intelligence community also led the US and UK govern-

ments to work together to curb liberalising export controls on telecoms equipment.

Mrs Margaret Thatcher, Britain's prime minister, is said to have talked to US President George Bush about pulling back from a pact with the Co-ordinating Committee for Multilateral Export Controls (Cocom) to ease licensing of high-capacity fibre optic cables and transmission equipment. Last June, the US and UK agreed to stop an attempt to set up a trans-Soviet fibre optic phone line.

## High-tech exports face new licensing problems

Intelligence agencies encroach on east-west controls, write Nancy Dunne and Louise Kehoe

**D**r Stephen Bryen, the former Pentagon official in charge of export controls in the Reagan administration, was a strong proponent of strict controls on sensitive high-technology exports. Today, he sells devices to protect computers from eavesdroppers - and complains that US export control policies are impeding his new venture.

The National Security Agency, he said, seems to exert a growing undue influence in export licensing. It is "not the right agency" to be handling export controls on his data encryption technology because conflict exists between its mission and the interests of US international competitiveness. He sees US export control policy on data encryption devices as an anomaly. Others see it as typical of policies that have

failed to match technology and world developments.

Moves to liberalise export rules for goods moving to eastern Europe have created optimism in the US computer industry.

But industry concern is growing that as rules are eased under the Co-ordinating Committee for Multilateral Export Controls (Cocom), decontrolled items are switched to other licensing regimes meant to stop proliferation of mass-destruction weapons.

The control processes have been different and this has led to the intelligence agencies' enhanced role. With east-west controls, the stress was on keeping from the former Soviet bloc sensitive technology which could be duplicated.

In controlling the spread of nuclear or missile technology

or chemical weapons, the US is more what intelligence proliferators are seeking for particular systems, be it chemical or services or low technology.

Export decisions depend more on the end-user and his purposes; the intelligence agencies are needed to investigate would-be importers.

Controls against proliferators need sensitive treatment. The Missile Control Technology Regime is a series of US bilateral agreements with main producing nations to control sale of products deemed critical to develop missiles. The pact does not even give names of destinations for fear of offending friendly countries. The State Department controls most of these licences. It is heavily influenced by the intelligence agencies.

One US official says the role of British intelligence agencies in the process has grown. In the US, a schizophrenia has existed in export control policy as the various agencies in charge, the State, Commerce and Defence Departments, and the congressional committees overseeing them, struggle to balance interests of business, national security and foreign policy.

"The cultural ethos of the groups differs radically," says another US official. "State prefers to do things quietly - no press, no Congress. Legally, it is imperative to business people. They want the process open, the rules clear. The Pentagon sees the press as useful to attack various people. It sees threats everywhere."

Media reports help swing the balance between business and national security interests.

When the trade deficit is stressed, pro-business interests have the edge in legislation to curb state and Pentagon influence over exports.

In the uproar over sales to Iraq which could help weapons development, the Pentagon was given new review powers. One senator demanded sanctions be levied against foreign companies which had contributed to the Iraqi build-up.

Lack of clarity in export control policy has produced confusion. Pro-trade interests recently prodded the Commerce Department to launch a promotional effort to boost sales of US telecoms technology.

The commercial officers went to work, only to find export licences for the most modern equipment would be denied to China and India, two of the most lucrative markets.

## Milken to be assessed on character by judge

By Nikki Taft in New York

**MR Michael Milken**, former head of the junk bond department at Drexel Burnham Lambert, will next week face a "mini-trial" to enable a federal judge to assess his character before sentencing him.

Mr Milken has already pleaded guilty to securities law violations of federal securities law, but the Government has claimed that these offences need to be considered in the light of a much larger body of evidence against him and the Drexel investment house, which went bankrupt earlier this year.

Much of the additional wrongdoing alleged by the government centres on Drexel's relationship with Mr Ivan Boesky, the US arbitrator who has already served a prison term for insider trading. Mr Boesky could be called to give evidence against Mr Milken in the hearing, due to start next Tuesday.

Mr Milken's lawyers deny these further allegations and also dispute the relevance of the Government's material to the sentencing issue.

Judge Kimba Wood, nevertheless, has postponed sentencing Mr Milken and yesterday outlined how the hearing of the Government's extensive additional allegations would proceed.

The purpose, she told both sides, is "to shed light on the defendant's character". Theoretically, Mr Milken could be jailed for up to 28 years.

Both sides will have about 20 hours to present evidence, call witnesses and cross-examine. The Government will concentrate on only four of the specific situations where it claims there was wrongdoing.

These involve Wickes, a home products company which



Milken: guilty on six charges

was attempting to raise new capital in 1985 with Drexel's help; MGM/UA, the entertainment group, which was subject to a bid in 1985-86 from Turner Broadcasting on which Drexel was advising; Caesars World, the casino group which was restructuring its debt with Drexel's aid in 1982; and Starcom Communications, at the centre of a proposed leveraged buyout from Kohlberg Kravis Roberts, which was being advised by Drexel, in 1983.

Yesterday, in a discussion between Judge Wood and the two sets of lawyers, the government unveiled its potential witness list of over a dozen individuals and was headed by Mr Boesky - although there is no guarantee that all the individuals will be called.

Despite pressure from Mr Milken's lawyers to give more details of when, or even whether, Mr Boesky would take the stand, the government lawyers declined to commit themselves. They did, however, say that it was unlikely to be on the opening day of the hearing.

## Nissan to export 10,000 cars a year from UK to Japan, Taiwan

By Kevin Done, Motor Industry Correspondent, in Paris

**NISSAN**, the Japanese car maker, is planning to export about 10,000 cars a year from its British assembly plant to Japan and Taiwan, the first move by a Japanese vehicle maker to ship cars from Europe to Asia.

Mr Tetsuo Arakawa, Nissan Motor vice-president for international operations, said at the Paris motor show last night that the shipments from the UK would begin next year.

While Nissan, Japan's second largest car maker, will break fresh ground in Europe, Honda and Toyota already export cars from their plants in North America to Japan and Taiwan.

Nissan was the first Japanese car maker to begin development of a car plant in Europe. Production started at its \$640m (£1.2bn) plant at Sunderland, Tyne and Wear, in 1988. Exports to markets in continental Europe began in late 1988.

Nissan said it would export hatchback models of its UK-built Primera to Japan, while it would export hatchback and saloon versions from the UK to Taiwan.

The export of cars from Europe to Japan will enable Nissan to circumvent Taiwanese restrictions on direct car exports from Japan.

Mr Arakawa said Nissan was aiming to reduce its overall car exports from Japan as it built up overseas production. By the end of the 1990s it would be producing two vehicles overseas for every vehicle exported from Japan.

He said the globalisation of corporate activities was "inevitable... how to come to grips with globalisation will be one of the major issues facing

the motor vehicle industry during this decade".

In the year to the end of March, Nissan built some 3m vehicles, of which 645,000 were produced overseas. Of the cars produced in Japan, some 90,000 were exported.

"There are some who would call this overseas expansion an 'attack' on local industries," said Mr Arakawa, but Nissan had "no intention of charging recklessly into other markets and disrupting the market order".

Nissan had made a "clear-cut" commitment to reducing vehicle exports from Japan, he said.

"By the end of the 1990s, we plan to reduce our export volume to roughly half of the peak level of 1986, when we shipped 1.41m vehicles overseas."

In the year to the end of March, Nissan vehicle exports fell by 9 per cent to 890,000, while the year-on-year production is planned to rise by 7 per cent to 690,000.

Mr Arakawa said Nissan was also seeking to increase the value of its imports to Japan, which would rise by 25 per cent in the 12 months to the end of March 1991 to \$500m from \$400m a year ago.

The decade of the 1990s would be "characterised by the emergence of borderless economic activities as symbolised by the unification of the EC market in 1993 and the creation of a European Economic Space including EFTA", he said.

Nissan was seeking to localise its overseas management, all its overseas manufacturing plants in the UK, the US, Spain and Australia were managed by non-Japanese chief

executives.

The group was seeking to localise its overseas activities in five steps:

- by increasing the volume of local production;
- by expanding local sourcing of components (the UK-built Primera will achieve 98 per cent local European Community content);
- by localising research and development activities (research and development facilities are being developed in the US and in the UK);
- by localising management functions;
- by localising decision-making.

Two new umbrella companies, Nissan Europe and Nissan North America, had begun operations this year and Nissan was "in the process of transferring to them most of the functions and authority of our head office in Japan", said Mr Arakawa. Two Europeans had been hired as vice-presidents at Nissan Europe.

Nissan had finished laying the foundations for the localisation of decision-making to establish a "tripolar management structure encompassing Japan, North America and Europe, but the biggest issue facing the company in the 1990s was "how to advance globalisation further".

"We will need to manage our operations from the standpoint of one global market and one global production system. That will require the construction of a closely linked system of complementarity on a global scale instead of operating our units in the UK, Spain or in other countries as self-contained units."

Nissan attacked over pricing, Page 10

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Location	Temp	Wind	Humidity	Clouds	Temp	Wind	Humidity	Clouds	Temp	Wind	Humidity	Clouds	Temp	Wind	Humidity	Clouds	Temp	Wind	Humidity	Clouds
Abuja	28	15	75	100	28	15	75	100	28	15	75	100	28	15	75	100	28	15	75	100
Algeria	25	12	65	100	25	12	65	100	25	12	65	100	25	12	65	100	25	12	65	100
Amman	22	10	55	100	22	10	55	100	22	10	55	100	22	10	55	100	22	10	55	100
Amman	22	10	55	100	22	10	55	100	22	10	55	100	22	10	55	100	22	10	55	100
Amman	22	10	55	100	22	10	55	100	22	10	55	100	22	10	55	100	22	10	55	100
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Amman	22	10	55	100	22	10	55	100	22	10	55	100	22	10	55	100	22	10	55	100

Temperatures at midday yesterday C-Celsius D-Degrees F-Fahrenheit P-Precipitation H-Humidity S-Sunshine S-Snow T-Thunder





## INTERNATIONAL COMPANIES AND FINANCE

## Peugeot climbs 8.8% to FFr4.95bn

By Kevin Done, Motor Industry Correspondent, in Paris

PEUGEOT of France, the third largest European car maker, increased its net profits by 8.8 per cent to FFr4.95bn (US\$955m) in the first half of the year helped by lower tax payments.

Mr Jacques Calvet, chairman of the French group which includes Citroën, said he was hopeful that net profits for the full year would equal or exceed the FFr10bn achieved in 1989, while group turnover would rise by about 9 per cent from FFr153bn last year.

Peugeot group turnover in the first six months rose by 8.8 per cent to FFr85.73bn, with slightly higher growth abroad than in France. Pre-tax profits for the first six months declined by 4.7 per cent to

FFr7.988bn, partly under the impact of continuing launch costs for the group's two executive cars, the Peugeot 605 and the Citroën XM.

Mr Calvet said that total vehicle production in 1990 should increase slightly to 2.25m from 2.216m in 1989 and 2.06m in 1988.

Peugeot expected to increase its share of total western European car sales to more than 13 per cent in 1990 from 12.7 per cent in 1989. This year total group vehicle sales should exceed 2.25m compared with 2.2m last year.

In the first six months of 1990 vehicle output was 4.5 per cent higher than a year ago at 1.262m including a 6.5 per cent rise in diesel-powered vehicles

to 416,000. Peugeot is the world's leading maker of diesel engines with an output last year of 785,000.

Mr Calvet said that demand for cars in the first half in Europe had levelled off but remained firm after five years of uninterrupted growth.

The turnover of the Peugeot division in the first six months rose by 3.7 per cent to FFr49.77bn, while Citroën division sales rose by 6.3 per cent to FFr32.13bn.

Mr Calvet said that the crisis in the Middle East and the ripple effects of rising oil prices would bring greater uncertainty to western economies and vehicle markets where competition was becoming more intense. He said that Peugeot was currently forecasting a slight fall in total western European new car sales this year by some 0.7 per cent from 13.39m in 1989.

The impact of the Gulf crisis could be felt more heavily next year, however, with a further 3 per cent drop in sales or a decline of 4 per cent from 1989.

Peugeot is increasing its capital spending authorisations this year to FFr16bn from FFr14bn in 1989 and FFr12bn in 1988 with higher spending on new model development, modernising plants and increasing capacity.

Citroën will launch a new model range in the first half of next year which will be positioned between its AX super-mini and BX family car.

Swedish financial companies agree deal

By John Burton in Stockholm

THE week-long crisis that affected three of Sweden's leading finance companies appeared to be at an end yesterday after Independent/Infina solved its liquidity problems following the rescue of Nyckeln and Gamlestad.

Independent/Infina reached an agreement with its two main shareholders, Fermenta and Billepedit, late on Monday evening, under which the owners pledged to strengthen the finance company's risk capital base SKr20m through a SKr200m unsecured loan.

A consortium of banks guaranteed that it would provide short-term capital to Independent/Infina.

The finance company will also sell its Finax credit card subsidiary to Wassa Insurance, which will not be a capital gain of SKr200m (\$34.9m).

The sale of Finax will reduce the finance company's debt burden by SKr6bn and produce a balance sheet of SKr19bn.

Trading resumed yesterday on the Stockholm bourse for Independent/Infina and its two stockholding arms, Adeptus and Concensus, as well as Fermenta, following their suspension last week.

The crisis, which stemmed from the market's uncertainty over the finance companies' property holdings in the UK and poor economic conditions in Sweden, claimed its first executive casualty yesterday with the resignation of Mr Lars Danielsson as managing director of Nyckeln.

He will return to his previous position as administrative director of the company.

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He will return to his previous position as administrative director of the company.

## Saatchi considers restructuring of £212m Euroconvertible issue

By Alice Rawsthorn in London

SAATCHI & SAATCHI, the troubled marketing services company, is considering ways of restructuring its £212m (\$308.5m) Euroconvertible preference issue.

Saatchi also hopes to raise capital by shortly completing the sale of McCaffrey & McCall, its US advertising agency. Similarly it is considering moving from its headquarters in London's Berkeley Square to out central costs.

Mr Robert Louis-Dreyfus, chief executive, said Saatchi was considering "several options" for the Euroconvertible. He hopes to finalise its restructuring within the next 18 months.

Unless the Euroconvertible is restructured Saatchi may have to pay as much as £212m in cash - more than three times its current market capitalisation - when it comes up for redemption in July 1993.

When Mr Louis-Dreyfus first joined Saatchi in January he planned to wait until 1993 before deciding how to redeem the Euroconvertible.

But the advertising industries in Saatchi's main markets - the US, UK and Australia - have since slowed down. Saatchi's share price has also plunged from around 250p at the start of the year to 87½p yesterday. The board is also anxious to end the uncertainty created by the publicity over its financial problems and the fate of the Euroconvertible.

Saatchi is now considering the following options:

- Changing the terms of the Euroconvertible so that it



Robert Louis-Dreyfus: Saatchi considering several options

converts at a lower price.

- Deferring the redemption date.
- Issuing a new form of equity to pay off the issue.

The consensus among analysts is that Saatchi will probably choose the last option. However, this could involve significant dilution for its existing ordinary shareholders.

This possibility poses a serious problem for the vendors of KHB, one of Saatchi's UK agencies, who are due to receive their final earn-out payment of £8m in Saatchi shares early next year. At the current share price the KHB vendors would emerge with a 12 per cent stake in Saatchi. Given the risk of dilution they are keen to renegotiate the terms of their earn-out.

Mr Louis-Dreyfus yesterday said there would be "no change in terms."

Saatchi has also been taking steps to reduce its debt. The level of net debt has already fallen from a peak of £270m to £210m at the year-end on September 30 because of the sale of subsidiaries.

The group hopes to reduce further its debt by selling more subsidiaries.

## Olivetti executive quits after strategy rift

By Haig Simonian in Frankfurt

MR FRANCO TATO, one of the most senior executives of Italy's Olivetti computers and office equipment group, is leaving the company following a long-running conflict over strategy with Mr Vittorio Cassoni, the group's managing director.

The rift, which follows the resignation earlier this year of Mr Luigi Mercurio as chief executive of the group's Olivetti Systems and Networks (OSN) division, comes at a particularly sensitive time for the company.

Olivetti is struggling to combat the fall in margins and declining demand facing many of the world's computer mak-

ers. Last week, it announced a 41 per cent fall in its pre-tax profits to £60.9m (US\$22m) for the first half of this year.

The departure of Mr Tato marks a strong reassertion of control by Mr Cassoni, who earlier this year was obliged to step back from day-to-day management due to serious illness.

According to Olivetti, Mr Tato had been "encouraged to leave the company on account of differences of opinion on strategy and organisation."

Industry sources say that Mr Tato, a tough and opinionated manager who has had a stormy relationship with Olivetti in recent years, wanted to push through a radically different

response to the current difficult market circumstances than that favoured by Mr Cassoni.

Although the company declines to comment, Mr Tato's solution may have included unwinding the complex division of business activities into a number of different subsidiaries initiated by Mr Cassoni following his arrival at Olivetti in 1982.

Some analysts suggest that Mr Tato's departure will create a more coherent management structure, concentrating power among a team of executives which is more in tune with Mr Cassoni's strategy.

Mr Tato, who has long-standing

links with Mr Carlo De Benedetti, Olivetti's chairman, is being replaced by Mr Ettore Moretti as chief executive of Olivetti Office, the group's consumer office products subsidiary.

Meanwhile, Mr Giorgio Panatoni is to become chief executive of Olivetti Technologies Group.

The company has also announced changes in the commercial organisation of its Olivetti Systems and Networks (OSN) subsidiary to improve and rationalise its structure.

European operations outside Italy are now being split into two separate operations.

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European operations outside Italy are now being split into two separate operations.

## Sodexo to pull out of Wagons-Lits

By George Graham in Paris

SODEXO, the French catering group, yesterday announced its intention of performing a graceful withdrawal from Compagnie Internationale des Wagons-Lits, the Franco-Belgian tourism group with which it had tried over the past year to form a partnership.

Sodexo said yesterday that it had failed to achieve the joint venture it had planned in the catering field with Eurest, a Wagons-Lits subsidiary, but that it had now reached an agreement with Wagons-Lits.

This agreement raised the problem of unwinding the cross-shareholdings that link the two groups, and both wanted to achieve this as quickly as possible, the French company said.

Sodexo owns 20.1 per cent of Wagons-Lits, which in turn owns 16 per cent of Sodexo.

The departure of Sodexo,

which held 18.8 per cent of Wagons-Lits, had appeared more or less inevitable since June, when Belgium's Bruxelles-Lambert group sold its 26.75 per cent stake in the company to Société Générale de Belgique, the other leading Belgian holding company.

This reshuffle shifted the balance of power from a Sodexo/Bruxelles-Lambert axis to an alliance of Société Générale, Caisse des Dépôts, the French financial institution, and Accor, the leading French hotels group.

A lengthy cohabitation between Sodexo and Accor had never appeared likely. Nevertheless, Sodexo had increased its stake in Wagons-Lits over the summer from 18.6 per cent to 20.1 per cent, in order to be able to consolidate the holding, while Mr Jean-Marc Simon, the new chairman

named at Wagons-Lits by Caisse des Dépôts, said recently as last week that satisfactory working conditions had been established for the catering joint venture between Eurest and Sodexo.

This joint venture is admitted by company officials to have taken only nebulous form, although the two sides are already co-operating on, for example, purchasing. Among the possibilities under consideration, however, is a partial management buy-out of Eurest's French and Italian arms, with both Sodexo and Wagons-Lits remaining as shareholders.

Unravelling the cross-shareholdings may, however, prove difficult in current stock market conditions, since the value of the Wagons-Lits shares held by Sodexo has dropped by 23 per cent over the past two months.

## Sasea and Baloise swap Italian insurance stakes

By William Dufforce in Geneva

SASEA, the Geneva-based investment banking group controlled by Mr Florio Fiorini, the Italian financier, and Baloise, the Swiss insurance company, yesterday announced a reshuffling of the holdings in Italian insurance companies which they have accumulated together over the last three years.

By exchanging shareholdings Sasea and Baloise are effectively separating their Italian interests. Baloise will pursue its activities through two small companies, Levante

Assicurazioni, Genoa, and Norditalia Assicurazioni, Milan.

Sasea is taking a majority participation in De Angeli-Frua, Milan, now jointly owned, which it intends to use as a holding company for four other Italian insurance concerns. The deals also open the way for the sale of a 30 per cent stake in Compagnia Tirrena di Assicurazioni, Rome, to Milano Assicurazioni and the Amabile and Apuzzo families, which currently control Tirrena. No financial details were disclosed.

De Angeli-Frua has sold to Baloise its 100 per cent stake in Levante, which declared a premium income of £84m (\$71m) in 1989. In July, Baloise secured a majority holding in Norditalia, 1989 premium income £170m, by buying out Sasea.

In a further step De Angeli-Frua has sold to the Swiss insurer its 20 per cent holding in Tirrena and holdings of 5 per cent in Lloyd Internazionale, 5.5 per cent in Società Italiana di Assicurazioni and 3.3 per cent in Unione Euro-Améri-

cana. The three last concerns are Rome-based subsidiaries of Tirrena. Together the four had a premium income of just over £600m in 1989.

Baloise is also acquiring the 10 per cent stake in Tirrena owned by Chamotte Unie, Amsterdam, a holding company within the Sasea group. This move is intended merely to simplify the sale of Baloise and Sasea's entire holding in Tirrena. The Swiss group had announced its intention of withdrawing from Tirrena in July.

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## INTERNATIONAL MERGERS & ACQUISITIONS

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FINANCIAL TIMES

EUROPE'S LEADING BUSINESS JOURNAL

## FSI hit by worsening S African economy

By Philip Gawthir  
in Johannesburg

THE MIXED results produced by the four operating companies of FSI, the South African industrial conglomerate, in the six months to June reflect the deteriorating economic environment and the punitive impact of carrying debt when interest rates are high.

Finance charges for the four companies were in all cases at least 50 per cent higher than in the same period last year and 113 per cent in the case of W&A Investment Corporation. Mr Jeff Lieberman, chief executive, said the high charges reflected higher interest rates and borrowings associated with acquisitions.

W&A is the vehicle in terms of a recently announced restructuring which will become the holding company for FSI's worldwide interests. Despite the high finance bill, W&A managed the best performance in the group. Turnover increased to R1.34bn (\$482m) from R1.03bn and operating profit was 26.9 per cent up at R145.7m. Attributable profits were 6.7 per cent up at R31.3m.

FSI, Hunts and W&A all showed increased operating profits, but FSI's attributable profit was unchanged at R31.3m while Hunts and Teamcor saw attributable profit decline respectively by 4.7 per cent to R26.2m, and 25.5 per cent to R15.4m. Mr Lieberman said the results were "satisfactory under the deteriorating economic conditions that existed in the first half of the year." He added: "We are confident that our strategy of focusing on improving efficiencies and operating margins, combined with ongoing attention to asset management, is right for these times."

"The operating companies are producing acceptable profits under today's unstable trading conditions and high interest rates and will benefit immediately from any improvement in demand or easing of interest rates." Mr Lieberman said the group anticipated significant benefits from the restructuring which removes some intermediate holding companies, refines the group's financial structure and increases W&A's interests through the acquisition of FSI's scaffolding businesses and other interests.

W&A's earnings per share were 6.6 per cent higher at 41.9 cents per share and the dividend was raised to 15.5 cents per share from 12 cents.

## INTERNATIONAL COMPANIES AND FINANCE

### Challenging times ahead for Unisys

Louise Kehoe on the US company's attempts to regain profitability

Mr James Unruh, president of Unisys, the \$10bn US computer and defence group, is not losing any sleep over Wall Street's swinging response to his decision, last week, to suspend payment of shareholder dividends.

With Unisys' stock price languishing at an all-time low of 55, the potential for a takeover bid is naturally a matter for speculation. "I don't worry about it," Mr Unruh claimed. "If you did not want the company to be acquired, what would you do? You would fix it up. If you were looking for a takeover bid, what would you do? You would fix it up. Either way I know what I have to do."

Fixing up Unisys will not, however, be easy. The company suffered losses of \$628m in 1989, and has lost \$45m so far this year. With third-quarter losses also anticipated, Mr Unruh has stopped promising profits for the year as a whole, although he still looks for a stronger fourth quarter.

Formed four years ago as the result of the merger of Sperry and Burroughs, two large second-order computer manufacturers, Unisys started life with grand ambitions. Michael Blumenthal, Unisys chairman and former president, aimed to build Unisys into an industry giant rivaling \$50bn International Business Machines.

His successor, Mr Unruh, is more pragmatic. "Realising one of the top five [computer companies] is adequate to be a world player," he said. "I don't focus on the financial performance of the company, then I will worry about growth."

By his own admission, 1989 was a disaster for the company. An important mainframe product was seriously delayed, US computer sales stagnated, and, to top it all, Unisys' defence division was charged with misdeeds that led to its



James Unruh: 1989 was a disaster for the company

suspension as a US Defence Department supplier for three months.

So far 1990 has been better, but has not lived up to expectations. "We have made progress, but I am disappointed. We had hoped that the economic environment might have been more hospitable," said Mr Unruh.

He faces several challenges. A former financial executive, his primary focus is upon the bottom line. In contrast with his counterparts at most US computer companies, he approaches the task of improving his company's financial health with little apparent emotion.

Regaining profitability is his top goal, but he is also determined to reduce the heavy \$3.6bn debt load that has hung over the company since its merger.

By selling closed manufacturing plants and reducing inventories, and by last week's action to suspend dividend payments, Mr Unruh expects to reduce the debt by \$600m to \$300m this year, and at least that much next year.

That will require asset sales, he acknowledges, as well as further cuts. Jobs will be shed and although he will not be specific, it seems he is contemplating a significant divestment.

Industry analysts have speculated that Unisys might sell its Japanese operations, or divest Timeplex, a networking company it acquired several years ago.

Mr Unruh sees little prospect for growth in the company's defence operations, and said that he would continue to run this part of the company "for financial performance," making cuts wherever necessary.

Unisys has reduced to a trickle its defence-related research and development spending and the division is now operating at a profit, Mr Unruh says.

Despite the difficulties, Mr Unruh remains convinced that

can offer value-added services and software. Among its favourites are airlines and banks.

One of the most urgent tasks facing it is to draw its disparate collection of computer products, inherited from Sperry and Burroughs, into a cohesive product line.

Unisys is also adapting to an industry-wide trend towards standards-based computer systems and away from proprietary systems.

This week it laid out its "road map" for how its current and future products will work together and with those from other vendors in the 1990s. In common with its competitors, Unisys is emphasising standards.

The company aims, however, to build bridges between open standards and existing proprietary products. "Open standards will be the glue between proprietary systems and Unisys," Mr Unruh says.

Despite claims to the contrary, Unisys' vision of the future is not altogether different from that of its leading competitors. Digital Equipment, NCR and Hewlett-Packard have all announced similar strategies.

Unisys is at pains, however, to differentiate its plans. "A distributed, multi-vendor philosophy is implicit in the design," Mr Unruh said. "It is an information network rather than product-based architecture."

Unisys is, however, determined to find ways to "build value-added capabilities on top of standards", to differentiate its products. It also puts a stronger emphasis than most on the ability to link computers manufactured by different companies.

Missing from its announcement this week, however, were significant implementations of the Unisys architecture. Unisys said it would introduce a steady stream of products this year and next as part of the architecture initiative.

### Bell Resources in A\$1bn loss as Bond deal sealed

BELL Resources, the Australian resources group 58 per cent owned by the troubled Bond Corporation, said late yesterday that it had completed the purchase of Bond Corp's Australian brewing business, and set up its joint venture with Lion Nathan, the New Zealand brewing group, Reuter reports from Perth.

Bell Resources said it would change the name of the brewing assets to National Brewing Holdings Ltd as soon as possible.

Before completion of the deal was announced, Bell Resources unveiled a sharp rise in net losses for the year to June to A\$1.09bn (US\$908m), up from a loss of A\$806.12m previously. This mainly reflected write-downs on investments, including one for a deposit on its what was at the time uncompleted - acquisition of Bond Corp's brewing assets.

Mr Geoff Hill, Bell Resources' chairman said: "The overall loss for the year is attributed to the significant provisions which in the opinion of the directors were required to be made against

### News Corp 'cannot explain' sharp fall in share price

By Kevin Brown in Sydney

NEWS CORPORATION, the Adelaide-based international media group, yesterday told the Australian Stock Exchange it could not explain recent sharp falls in its share price.

The group was responding to a query from the exchange following a fall last week in the share price to A\$6.50 from A\$8.84. The shares moved up 90 cents to A\$7.40 in a rising local market yesterday, to stand at just less than half their high for the year.

Analysts say the market is concerned about News Corporation's short-term debt of A\$2.95bn (US\$2.45bn) and the ability of the group to generate sufficient earnings to reduce it.

Mr Keith Brodie, company secretary, said the News Corporation board was not in position of information which could explain the price fall, and was "unable to offer any explanation". He added that the board was unaware of any market-sensitive information which was not available to the market. But he appeared to indicate that News Corporation might make a significant announcement soon. Asked by the exchange whether there were "matters of importance that the company is about to announce," Mr Brodie said: "There are not matters of a negative nature."

Mr Rupert Murdoch, News Corporation chairman, indicated in New York last week that the group was discussing the rescheduling of its short-term debt, which he said was too high.

TO THE HOLDERS OF WARRANTS TO SUBSCRIBE FOR SHARES OF COMMON STOCK OF NIPPON PAINT CO., LTD. (the "Company")

Issued in conjunction with an issue by the Company of U.S.\$150,000,000 4 1/2 per cent Notes Due 1993

NOTICE OF ADJUSTMENT OF SUBSCRIPTION PRICE

Notice is hereby given pursuant to Clause 4(C) of the Instrument dated 18th May, 1989 under which the above described Warrants were issued that as a result of the issuance of U.S.\$150,000,000 4 1/2 per cent Notes due 1994 with Warrants on 27th September, 1990 by the Company with the initial subscription price per share of Yen 769 determined on 18th September, 1990 being less than the current market price of Yen 916.20 per share applicable as at that date, the Subscription Price at which shares are issuable upon exercise of the Warrants has been adjusted as follows:

1) Subscription Price before adjustment: ¥1,009 per share  
2) Subscription Price after adjustment: ¥994 per share  
3) Effective Date of the adjustment: 27th September, 1990

NIPPON PAINT CO., LTD.  
By: The Mitsubishi Bank, Limited as Principal Paying Agent

3rd October, 1990

Corpus Depository Receipts of

PIONEER ELECTRONIC CORPORATION

The undersigned, being the Agent of Caribbean Depository Company N.V., announces that Pioneer Electronic Corporation has declared an interim dividend of Yen 10 per share for the financial year 1990, which will be payable as from October 5th 1990 at the office of Pierson, Helderling & Pierson N.V. This distribution, which has been converted into U.S. dollars pursuant to section 4 of the Deposit Agreement will be available to holders of CDR's against surrender of coupon 33 less 20% Japanese withholding tax, to the effect that per CDR's evidencing

5 Depository Shares \$ 2.92 (3.10)  
10 Depository Shares \$ 5.84 (6.20) and  
100 Depository Shares \$ 58.40 (62.-) is paid.

The amounts stated between brackets represent the dividend less 15% Japanese tax. These dividends will be paid until October 28th 1990 but only on condition that the coupons to be surrendered will be accompanied by an "Affidavit" (obtainable with the undersigned), evidencing that the beneficial holders of the CDR's are residents of a country which has concluded a Tax Treaty with Japan. In the Netherlands dividends will be paid to residents in Netherlands currency at the daily rate of exchange unless otherwise instructed.

Amsterdam, September 27th 1990

N.V. Nederlandsch Administratie- en Trustkantoor

All the securities have been sold. This announcement appears as a matter of record only.  
September 17, 1990

\$20,000,000

Limited Partnership Interests

Initial closing

SILLERMAN COMMUNICATIONS PARTNERS, L.P.

The  
Sillerman  
Companies

MERCHANT BANKERS TO  
ADVERTISING-SUPPORTED MEDIA

150 EAST 58TH STREET, NEW YORK, NEW YORK 10155 (212) 980-4455

All these securities have been sold. This announcement appears as a matter of record only.  
August 1990

EVODE  
GROUP  
p.i.c.

US\$21,500,000

Cumulative Redeemable Dollar Preference Shares provided by:

USWEST CAPITAL

Structured Finance  
One Canterbury Green  
Stamford, CT 06912  
203 352-4057

### The Republic of Venezuela

Notice

To the holders of the  
U.S. \$100,000,000  
Floating Rate Notes Due 1993  
of  
The Republic of Venezuela

NOTICE IS HEREBY GIVEN that at a Meeting of the holders (the "Noteholders") of the above mentioned Notes (the "Notes") adjourned to 28th September, 1990, the resolution set out in the Notice of Meeting dated 14th August, 1990 and the Notice of Adjourned Meeting dated 11th September, 1990 and published in the Financial Times and the Luxembourg Wort on those dates was duly passed by the requisite majority as an Extraordinary Resolution of the Noteholders.

A copy of the Extraordinary Resolution is available for inspection by Noteholders at the specified offices of the Fiscal Agent and the other Paying Agents, the addresses of which are set out below.

FISCAL AGENT AND PRINCIPAL PAYING AGENT  
Bankers Trust Company  
1 Appold Street, Broadgate, London EC2A 2HE

PAYING AGENTS  
Bankers Trust Luxembourg S.A.  
P.O. Box 907, 14 Boulevard F.D. Roosevelt, L-2450 Luxembourg  
Swiss Bank Corporation  
1 Aeschenvorstadt, CH-4002 Basle, Switzerland

Dated 2nd October, 1990

### The Republic of Venezuela

Notice

To the holders of the  
U.S. \$262,720,000  
Floating Rate Notes Due 1992 to 1995  
of  
The Republic of Venezuela

NOTICE IS HEREBY GIVEN that at a Meeting of the holders (the "Noteholders") of the above mentioned Notes (the "Notes") adjourned to 28th September, 1990, the resolution set out in the Notice of Meeting dated 14th August, 1990 and the Notice of Adjourned Meeting dated 11th September, 1990 and published in the Financial Times and the Luxembourg Wort on those dates was duly passed by the requisite majority as an Extraordinary Resolution of the Noteholders.

A copy of the Extraordinary Resolution is available for inspection by Noteholders at the specified offices of the Fiscal Agent, the other Paying Agents and the Registrar, the addresses of which are set out below.

FISCAL AGENT AND PRINCIPAL PAYING AGENT  
Bankers Trust Company  
1 Appold Street, Broadgate, London EC2A 2HE

PAYING AGENTS  
Bankers Trust Luxembourg S.A.  
P.O. Box 907, 14 Boulevard F.D. Roosevelt, L-2450 Luxembourg  
Swiss Bank Corporation  
1 Aeschenvorstadt, CH-4002 Basle, Switzerland

Dated 3rd October, 1990

### SAGA PETROLEUM A.S.

US\$95,000,000 10 1/4% Unsecured Notes due 1993

Notice is hereby given that, in accordance with Condition 13 of the above Notes and Clause 15 of the Trust Deed dated 18th August, 1988 by which the Notes are constituted, the Trust Deed has been amended by means of a First Supplemental Trust Deed dated 5th March, 1990. The Notes are no longer subordinated and rank pari passu and without any preference among themselves and at least equally with all other unsecured and unsubordinated obligations of the issuer.

### HOLDING PARISIEN DE COURTAGE

HpC

The Board of Directors of HOLDING PARISIEN DE COURTAGE - ALAIN GAYOUX S.A. - MAISON RAYNAUD S.A., which met on the 26th of September 1990 at their main office : 59/61 rue La Fayette, 75009 PARIS, have agreed on the principle of a merger by takeover of MAISON RAYNAUD S.A. by ALAIN GAYOUX S.A. and have decided on the following corporate name:

HOLDING PARISIEN DE COURTAGE  
GAYOUX - RAYNAUD

### SAGA PETROLEUM A.S.

US\$150,000,000 11 1/4% Unsecured Bonds due 1995

Notice is hereby given that, in accordance with Condition 13 of the above Bonds and Clause 15 of the Trust Deed dated 21st November, 1985 by which the Bonds are constituted, the Trust Deed has been amended by means of a First Supplemental Trust Deed dated 5th March, 1990. The Bonds are no longer subordinated and rank pari passu and without any preference among themselves and at least equally with all other unsecured and unsubordinated obligations of the issuer.







# EIB taps matador market with Pta10bn offering

By Simon London

AGAINST a background of renewed strength in world stock and bond markets, the European Investment Bank reopened its Spanish "matador" market with a Pta10bn, five-year issue via Banco Espanol de Credito.

The matador market was closed in July, when the Bank of Spain attempted to take the heat out of a strong peseta by restricting capital inflows, including acquisition of peseta-denominated bonds.

The peseta has depreciated by 2.5 per cent against the D-Mark since July and last week the authorities indicated a willingness to reopen the market.

The EIB is one of the few potential issuers with a need for unswerving peseta borrowings and the current tight swaps market may restrict the number of new issues from corporate borrowers.

However, sources close to the market are expecting another big deal to be launched before the end of the month.

Pent-up demand for peseta paper ensured that the EIB deal performed well in the market, with interest from a broad range of European fund managers.

There was special interest from Italian investors, who benefit from tax advantages when investing in paper from some supranational borrowers.

Launched at 101, the paper was bid to be trading at least 1/40, well within full fees of 1 1/2.

At that level the yield is 14.20 per cent, against a yield of 14.10 per cent on the World Bank 10-year matador issue.

Another notable feature yesterday was the EIB market debut of a new triple-A rated

borrower in Energie Beheer Nederland, the Dutch state-owned oil and gas company. EBN chose to launch a \$300m five-year issue through Morgan Stanley, offering a coupon of 9 per cent.

Interest came from fund managers in the UK and continental Europe and the lead manager reported the issue sold out by mid-afternoon.

Trading at the fixed re-offer price of 99 1/4, the issue was yielding 51.8 basis points over

equivalent Treasury paper, in line with other sovereign-backed issues in the sector.

A contrasting deal from an energy-related borrower in the dollar sector came from Clyde Petroleum, the quoted UK oil producer. The \$100m 12-year issue of senior loan notes through Kleinwort Benson was privately placed with a small number of US institutions.

Structured for the institutions before the Gulf crisis erupted, the paper was issued around par and carries a coupon of 10.10 per cent.

The appetite of certain Japanese investors for paper linked to the yen/Australian dollar exchange rate was underlined with the launch of another Y3bn currency-linked deal from Skopbank, the Finnish financial institution, via Kansaku (formerly NKK).

The issue follows a Y5bn deal launched two weeks ago by the same borrower on similar terms. Both were placed with Japanese institutional investors and secondary market volume is expected to be thin.

Bond Investors said that municipal bond defaults for the first nine months totalled \$738.6m.

The association said that the growing default rate reflected both the explosive growth in junk bond volume since 1985 and the poor credit quality of the outstanding issues.

"The fact that defaults are running at almost twice this rate can be directly attributed to the poorer debt quality and the closing of the junk bond market to new issues of such low quality," said Mr Richard Lehmann, president of Bond Investors.

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## Hafnia in offer for shares in rival insurer

By Hilary Barnes in Copenhagen

HAFNIA, the Danish insurance and financial services group, has made an offer which could give it effective control of rival insurance company Baltica Holding.

In a letter published by the Copenhagen Stock Exchange, Hafnia has offered to take up its entitlement should Baltica proceed with a rights issue.

The Hafnia and Baltica groups are the two leading insurance companies in Denmark.

Baltica recently acquired Statensstaten, the state insurance and pensions group, for DKK3.4bn.

The letter made it clear that the Hafnia group wished to finance the Statensstaten deal by a share issue, Hafnia is willing to pay a substantial premium.

Hafnia is willing to pay DKK1,000 per share for any new shares offered by Baltica, which is DKK230 above yesterday's closing price.

Baltica's chief executive, Mr Peter Christensen, has said, however, that Baltica does not plan to make an equity issue in the present market.

Hafnia already has a 48.7 per cent stake in Baltica as well as 11 per cent in Baltica Insurance.

The other large shareholder in Baltica is the French Suez group which has 23 per cent.

Baltica has an outstanding offer to acquire the French Suez group's stake in the company.

Operating profits increased from DKK114m to DKK128m and gains on securities from DKK17m to DKK31m.

The decision marks the first time that a Polish bank will have purchased shares in a western financial company and give the BGZ access to foreign financial markets and commodity exchanges.

The BGZ acts as a central bank for about 1,500 small co-operative banks in the country.

However, the futures market was unable to hold at its 60-point fair value premium to the FT-SE

index. Sellers in the stock market deferred investors from taking fresh long positions in futures.

Uncertainty about the situation in the Gulf also made potential buyers unwilling to move into the market as fair value approached.

The larger UK institutions were said to be reluctant to buy at current levels but would become more interested at 60 to 100 points lower.

December FT-SE closed at 2,716, up 42 points on the day. The December contract traded at 55-60 points above the cash index but fell to 48 at the previous close.

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## Portal proves an ignored honeypot

Deborah Hargreaves looks at the liberated private placement market

When the Securities and Exchange Commission liberated the US private placement market for debt and equity in April, it was heralded as a change that could alter the face of the US financial marketplace.

Six months later, that market has proved a less attractive honeypot for foreign issuers than was predicted.

The amendments made by the SEC under its 144A rules have come at a particularly inopportune time for the equity market with companies shying away from international issues amid the extreme volatility and uncertainty in world markets.

The SEC's rule changes essentially mean that private-placed securities can be traded instead of being locked up for three years as was previously the case.

Through the attractions of issuing equity under the rules were expected to be greater than those for debt, in fact, the market for debt and convertible securities has taken off more quickly than that for straight equity.

There have so far been five international equity issues on the 144A market, most of which have been fairly small placements.

On the debt and convertible side, companies have been more innovative in using the market, attracted by a lower cost of funding than was available under the previous private placement market.

Issuers of debt securities make their decisions based on the "cost of capital," explained by Luis Del Balso, head of new issues at Shearson Lehman in London, "but an equity issue is a more strategic move that is more difficult to make in today's environment." This is why equity issuers will be slow to turn to the market

even though they are interested in it, he believes.

The electronic trading system set up by the National Association of Securities Dealers to trade 144A issues has suffered from the market's slow start. Portal is quoting prices on 15 issues made under 144A but is providing distribution for only two of them.

At the same time, the NASD talks with the SEC on opening up its system to anyone who wants to participate. This would get rid of the "closed loop" system under which Portal operates and remove the NASD's guarantee that players are qualified buyers.

Mr Joseph Hardiman, president of the NASD, explains that, given the slow start to Portal, the NASD is engaging in talks with the SEC aimed at altering the system to attract more users.

Amex and Reuters are watching these machinations closely since their system is planned as a "closed loop." The Amex says its Sitis system will offer an advantage over Portal in that it will display Euroclear, the European

clearing settlement house, has made an agreement with the DTC to provide clearance and settlement for foreign issues that will trade on any of the 144A markets in the same way that Cede currently operates a clearing service for Portal.

The DTC has yet to receive SEC approval for its proposed electronic trading facilities nor will it yet participants to check they are eligible to buy privately-placed issues.

The SEC sets criteria for participants in the 144A market - that they have a net worth of \$25m and securities holdings worth \$100m, which is known as qualified institutional buyers. Under Portal rules, institutions must open their books to the NASD to prove they are eligible. In addition, they must agree to provide clearing services for Portal and NASD has a responsibility for closely monitoring the market.

The NASD is put out at the prospect of unregulated competition and has opened its own talks with the SEC on opening up its system to anyone who wants to participate. This would get rid of the "closed loop" system under which Portal operates and remove the NASD's guarantee that players are qualified buyers.

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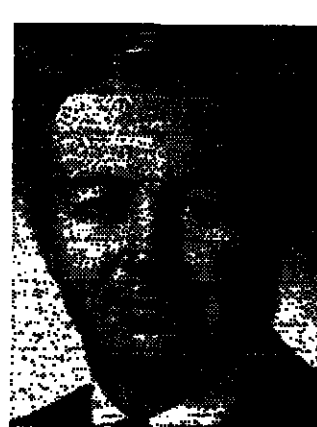
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Joseph Hardiman: aims to alter system to attract users

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clearing settlement house, has made an agreement with the DTC to provide clearance and settlement for foreign issues that will trade on any of the 144A markets in the same way that Cede currently operates a clearing service for Portal.

The DTC has yet to receive SEC approval for its proposed electronic trading facilities nor will it yet participants to check they are eligible to buy privately-placed issues.

The SEC sets criteria for participants in the 144A market - that they have a net worth of \$25m and securities holdings worth \$100m, which is known as qualified institutional buyers. Under Portal rules, institutions must open their books to the NASD to prove they are eligible. In addition, they must agree to provide clearing services for Portal and NASD has a responsibility for closely monitoring the market.

The NASD is put out at the prospect of unregulated competition and has opened its own talks with the SEC on opening up its system to anyone who wants to participate. This would get rid of the "closed loop" system under which Portal operates and remove the NASD's guarantee that players are qualified buyers.

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## UK COMPANY NEWS

## BUILDING CONTRACTORS AND SUPPLIERS

## Falling brick demand cuts Ibstock to £22m

By Andrew Hill

FALLING DEMAND for bricks in the UK and US cut first-half profits by 30 per cent at Ibstock Johnson.

The building materials and forestry products group made £22.2m before tax in the six months to June 30, compared with £31.8m in the equivalent period. The company warned that second-half profits would be even lower.

Mr Ian Maclellan, joint managing director, said yesterday: "We are going to come through 1991, which I think is going to be one of the worst years in our history, and when interest rates are cut we will bounce back."

Ibstock held its interim dividend at 2.55p, despite a 32 per cent drop in earnings, from 10.24p to 7.01p. Group sales moved ahead slightly to £176m (£175m).

However, Mr Maclellan and Mr Richard Boxall, the other joint managing director, said they were happy with the performance of Ibstock's UK business, which increased market share in spite of

slackening demand. Trading profit in the UK slipped from £15.5m to £12.7m on turnover of £41.2m (£40.9m).

Prices fell by 15 per cent, but Mr Boxall said the group's bricks, which are at the top end of the range, had held up well against an estimated average decline in prices in the industry of about 30 per cent.

The group's US brick-making activities slipped into the red in the first half, losing \$924,000, compared with profits of \$4.04m in the equivalent period.

Turnover was almost static at £41.4m (£41.6m) as the number of new housing starts in the north-east of the US - Ibstock's principal market - fell by more than 25 per cent. The group has started to reorganise its US activities and took the initial £3.75m cost of rationalisation below the line.

On mainland Europe, Ibstock's building product profits increased to £1.78m (£1.58m) on sales of £12.1m (£9.7m). The group's forestry

products business suffered from a fall in pulp demand and prices. Trading profits fell from £10.5m to £5.76m, although sales rose to £88.7m (£77.1m).

Ibstock also announced yesterday it would pay up to £3.7m for two small UK companies: Hatherware Ceramics, which makes decorative moulded cladding and also manufactures specialised stoneware for the chemicals industry, and Ceba Building Components, which produces reconstituted stone products.

## COMMENT

This year marks the 20th anniversary of the merger between Ibstock Brick and Tile Company and woodpulp agent Johnson Jorgensen and Wetters. Therein lies the problem for the group's shares: people like the initial £3.75m cost of rationalisation below the line. Under the circumstances, the UK brick business has had a splendid first half. Not only are prices for its upmarket bricks firmer than those for ordinary bricks,



Richard Boxall (left) and Ian Maclellan, joint managing directors of Ibstock Johnson: happy with the group's performance

margins are still an amazing 22 per cent. Pulp, on the other hand, is in a hole, and there is worrying uncertainty about how deep it will be. That suggests to some analysts that the group will make as little as £2m next year. Forecasts for the current year are grouped at

about £30m before tax, which puts the shares, unchanged at 50p yesterday, on a prospective p/s of about 4. The company has been commendably open about its anxieties, but this is still too early to buy on the basis of recovery in the housing market.

## Prudent Raine jumps to £27m

By Richard Gourlay

RAINE INDUSTRIES, the house and building contractor and interior designer, yesterday displayed the rewards of its caution ahead of the current economic downturn.

The Derbyshire-based group lifted taxable profits for the 12 months to June 30 by more than 17 per cent to £27.3m.

Raine was able to cut its debt from £9.5m to a net positive cash position at the year end of £2.5m.

The shares closed up 5p at 87p.

The company switched the emphasis of its Hassall Homes housebuilding business towards cheaper houses and also cut the stock of land on its books, increasing its use of options to buy land.

Profits from housebuilding, which is entirely based in the north of England and Scotland, survived the slump that has hit the south-eastern market and rose marginally to £14.38m on sales ahead 12 per cent at £97.68m.

The group raised the dependence of its Hall and Tawse

building contracting and commercial property development division on public sector business to over 50 per cent of sales.

Profits from Hall and Tawse rose 36 per cent to £9.81m on turnover up 30 per cent to £215.04m with margins holding up in the relatively buoyant Midland and Scottish markets.

For the first full year, Raine enjoyed the full benefit of the Plumb's interior contracting business which it bought for £26m in May 1989.

The interiors division contributed profits of £3.03m, compared to £1.69m in 1989. Overall sales increased 35 per cent to £399.94m (£296.18m).

Earnings per share advanced from 12.7p to 14p and a recommended final dividend of 3.75p brings the total for the year to 5.75p, a rise of 15 per cent.

## COMMENT

When most other housebuilders and construction companies seem to be crumbling, Raine has survived the hous-

ing slump with surprising ease. Having foreseen the current economic gloom earlier than many of its competitors and secured half its 1991 order book for its interiors division and 80 per cent of its contracting business, half Raine's profits are relatively safely in the bag.

However, it is an essential shoulder that Raine Industries' fortunes in 1991 depend on, and as a result, the company's advance now looks likely to slow. Hassall is dependent on the behaviour of UK interest rates and its absence from the ravaged south east house market no longer guarantees immunity from the house slump which is creeping north.

Notwithstanding the problems faced by its competitors in the interior contracting market, which has helped Plumb's results, growth of this division too is likely to slow. But everything is relative and with earnings for 1991 estimated at around £24m giving a multiple of about 7 times earnings, Raine looks a sound proposition compared to many of the larger players in its market.

## Lower margins and interest hit Ward Group

Lower margins and higher interest charges left Ward Group, the steel and building components company, showing taxable profits of £5.38m in the six months to end-June, an 18 per cent fall on last year's £6.43m.

Mr Nigel Forsyth, chief executive, said prices in the UK had been under severe pressure as a result of declining trading volumes. However, the group was insulated from the UK fall by the continental Europe businesses which had continued to grow.

He added that gearing was expected to fall in the second half with a consequent reduction in interest costs. The net charge for the period was £312,000, against £33,000.

Turnover for this North Yorkshire-based company improved 20 per cent to £95.92m (£79.67m). More than one third of the increase was generated in continental Europe. After tax of £1.78m (£2.15m) earnings per share were 13.3p (19.6p). The interim dividend is maintained at 2.4p.

## Colroy down 35% in difficult conditions

Colroy, the Buckinghamshire-based residential property developer, yesterday announced a 35 per cent drop, from £4.37m to £2.85m, in taxable profits for the year to July 31. Turnover fell 22 per cent from £20.43m to £15.98m.

The company builds houses in the north-west of England, the east Midlands and East Anglia.

Its balance sheet shows shareholders' funds of £13.5m and nil gearing. However, according to Mr Jonathan Jacobs, chairman, "a reduction in interest rates is the essential factor to an increase in sales and consequent improvement in profitability".

Colroy's land bank - "valued on a prudent commercial basis" - shows a "substantial surplus value over cost and strongly underpins our competitive ability," he added. Despite the profits setback, a final dividend of 6p is proposed, lifting the total for the year by 0.75p to 8.25p. Earnings per 10p share dipped to 22.95p (30.46p).

## Lep adopts 'relaxed' stance as ADT raises holding to 21.8%

By Andrew Hill

ADT, the electronic security and vehicle auction group, has increased its stake in Lep Group, the security and distribution company, from 14.8 per cent to 21.8 per cent.

Lep owns National Guardian Corporation, one of ADT's main rivals in the US security market.

ADT told Mr John Read, Lep's chairman, that it was going to announce the stake increase yesterday morning, but apparently the group did not indicate any change in its attitude towards the invest-

ment. Lep's shares rose just 1p to 164p yesterday.

Mr Read said yesterday: "We're quite relaxed about it. The shareholders can do what they like; it's our job to provide value for them."

Increasing the holding to more than 20 per cent will enable ADT to take a share of Lep's profits into its own accounts, instead of enjoying income only from dividends.

The move was linked in the market with a 19p drop in the share price of Automated Security (Holdings), another of

ADT's rival security companies, to 180p. Last September it was revealed that ADT had a stake of just under 5 per cent in ASH. Since then ADT has reduced its stake to below 3 per cent and there was speculation yesterday that it was selling more shares.

Mr Tom Buffett, ASH's chairman, blamed technical factors for the share price movement. The Bermuda-registered group still has \$1.1bn of cash and liquid securities in its balance sheet. ADT's shares rose 3 1/2p to 144p yesterday.

## GrandMet buys French cakes business from BSN

By Philip Rawstorne

GRAND Metropolitan yesterday extended its operations in the European baked goods market with the acquisition of Belin Surgeles, a leading French frozen cakes and pastries business, from BSN, the French foods and drinks group.

GrandMet did not disclose the purchase price but analysts' estimates put it between £10m and £12m.

Belin, which operates from two modern production sites at Castelarras, near Toulouse, and Chamalet, near Lyon, employs more than 200 people and has turnover of £20m.

The company manufactures and supplies a range of frozen desserts, cakes and pastries for both the retail and catering markets.

The acquisition will strengthen GrandMet's recently created European Baked Goods Division which includes Gringoire Brossard and Vinchon Jeannette in France, Driebock in the Netherlands, Brossard in Belgium, Fleur de Lys in the UK and Goldstein and Backstrot in Germany, and has turnover of £200m.

GrandMet yesterday declined to comment on reports that it is considering the sale of its pub-restaurant chain of 200 Bernal Inns in the UK.

Disposal of the operation would help to reduce the company's debt which at the half year ended March 31 stood at 96 per cent of shareholders' funds.

## Quilter Goodison expands

By Richard Lapper

QUILTER GOODISON, the London-based stockbroker subsidiary of Commercial Union, the general and life insurer, is negotiating to acquire Channel Island Portfolio Managers, a Jersey-based stockbroker.

Mr Glyn Roberts, Quilter's managing director, expects the deal to be completed by the end of the year.

Channel Island Portfolio Managers, which has funds of about £150m under management, was set up in 1988 by

four former executives of City firms who had left Jersey.

Quilter Goodison was until relatively recently one of the largest firms catering for private investors. It was acquired by Commercial Union from its former parent, the French bank, Paribas, in September 1988.

The acquisition is in line with CU's aim to develop its financial services business and comes when many firms have dismantled their Channel Island operations.

## Reliant pulls out of property

By Jane Fuller

RELIANT GROUP, the USM-quoted maker of Metrocabs and the three-wheeled Robin cars, has completed its withdrawal from property by selling its Wiseoak subsidiary for £1.

Reliant said it was now free to concentrate on vehicle manufacture. The property activities date back to May 1989 when two housebuilding companies, Wiseoak and Belmont Homes, reversed into Reliant. The board decided to dispose of the loss-making property division to reduce borrowings.

The Staffordshire-based company also said it had abandoned its plan to buy Ex-Press Plastics, which specialises in the moulding of glass-reinforced plastic products. This followed a downward revision of expectations for Ex-Press and the withdrawal of some banking facilities previously agreed for the £1.9m purchase. It involves rescinding a contract.

The £5.5m raised via a one-for-one rights issue this summer has also been put towards debt reduction.

The group said its borrowings on September 30 were £5.5m, compared with £23.5m in September last year. In the six months to March 31, Reliant made a pre-tax loss of £4.2m on turnover of £10.1m. The share price closed unchanged at 2p yesterday.

## STILL KEEPING BUSY AT SAMUEL MONTAGU

September 1990

Friday 21

Announced a £78 million offer on behalf of Severn Trent for Caird Group.

Monday 24

Announced a £644 million offer for Mount Charlotte Investments on behalf of Brierley Investments.

Signed £220m revolving credit facility for South Wales Electricity/Trydan De Cymru in Cardiff Castle.

Launched A\$100m Eurobond issue for P & O.

Tuesday 25

Advised Clayform Properties in its £3.5 million sale of Stead & Simpson's Mercedes Benz dealership to Evans Halshaw Group

Signed £400m revolving credit facility for Midlands Electricity.

Wednesday 26

Signed £250m revolving credit facility for London Electricity.

Thursday 27

Pre-closed the issue by Samuel Montagu of 35,000 Yen/IDM currency warrants with a total nominal value of Yen 17.5bn.

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September, 1990

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## British Airways Plc

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Intermediate Support Facility

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The First National Bank of Chicago

The Mitsubishi Trust and Banking Corporation

National Westminster Bank PLC

Household Finance Corporation

Mitsubishi Corporation

General Electric Capital Corporation

## New Providers

The Dai-ichi Kangyo Bank, Limited

The Fuji Bank, Limited

Mitsui &amp; Co., Ltd.

The Nippon Credit Bank, Ltd.

The Sanwa Bank Limited, London Branch

Swiss Bank Corporation, London Office

## Managing Underwriters

The First National Bank of Chicago

The Mitsubishi Trust and Banking Corporation

National Westminster Bank PLC

## Facility Agent

The First National Bank of Chicago

## Paying Agent

National Westminster Bank PLC

## Structuring Agent

Spectrum Capital, Ltd.



## UK COMPANY NEWS

## Pittard £1.87m loss as skin prices collapse

By Jane Fuller

PITTARD GARNAR, the UK's only independent quoted leather company now that control of its rival Strong & Fisher is passing to Hilldown Holdings, made a pre-tax loss of £1.87m in the six months to June 30 and slashed its interim dividend.

The fall, from a pre-tax profit of £2.01m in the first half of 1989, followed a collapse in sheepskin prices, one of the problems that pulled down Strong, a previous bidder for Pittard Garnar.

Another factor was the falling value of Strong's 27 per cent stake in Pittard, the share price of which fell another 5p yesterday to 44p, compared with last year's high of 38p.

Pittard, which cut its interim

dividend to 0.25p (1989), had warned of losses of £1m to £1.5m in July.

Mr John Pittard, managing director, said the eventual outcome was worse because the sheepskin price, which had already fallen by 50 per cent between April and June, had dropped by a further 16 per cent.

The collapse, the second in two years, had been aggravated by destocking among competitors, including Strong, as they tried to improve liquidity.

Pittard had suffered because some customers failed to honour contracts made before the price collapse. The resulting loss of £1.78m incurred by the clothing and chamois and the

trading divisions, plus provisions of £400,000, were included as an exceptional item.

To try to reduce the impact of price volatility, Pittard was reorganising the business so that it carried less stock and traded with selected customers, he said.

Group turnover increased to £72.21m (£68.91m), following a 40 per cent improvement in the previously loss-making shoe and leather goods division.

Mr Pittard said it was a pity that its return to profitability and a record contribution from the gloving division had been wiped out.

Group operating profit of £2.82m (£3.4m) was reduced by interest charges of £2.53m (£1.35m) as well as the excep-

tional. Borrowings peaked in the spring at £38m, gearing of about 110 per cent. They were expected to be reduced by more than £15m by the end of the year.

In spite of improvements, it was not expected that the losses could be fully recovered in the second half, he said.

The interim loss per share was 6.5p, compared with earnings of 5.5p.

**COMMENT**  
Pittard was again knocked back by the volatile price of a raw material which is a by-product of the meat industry, rather than linked to the demand for skins. Two things give hope for a reversal of the

run into losses: the bottoming out of the sheepskin price and a management change. Mr Aden Cresson, who led the turnaround in shoes and leather goods, against an intransigent industry background, has now been set on the ailing clothing and chamois division. Recovery prospects are enhanced by the debt reduction and a renewed emphasis on margins. The share price is, however, likely to languish for some months yet.

Pre-tax losses for the year are forecast to be more than £1m and the prospective yield is only 2 per cent. Any speculative premium has been doused, in the short term at least, by Strong's combination with Hilldown.

## Dixons to drop New York share listing

By Maggie Urry

DIXONS GROUP, the UK and US electrical goods retailer, has decided to drop its New York Stock Exchange share listing. It said that only 16 people held the New York listed shares, which represented much less than 1 per cent of the group's share capital. Trading in the shares on the New York exchange was minimal, it added.

The move follows some dissatisfaction among European groups about US share listings. Earlier this year Svenska Cellulosa, the Swedish-based pulp, paper and packaging

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## ACCOUNTANCY

The Financial Times proposes to publish this survey on:

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FINANCIAL TIMES  
LONDON & BUSINESS INTERNATIONAL

## Hibernian provision hits Inoco

A £788,000 provision to cut the carrying value of shares in Edinburgh Hibernian contributed to Inoco plunging to a £1.15m loss, against profits of £288,000, for the half year to June 30.

Mr David Hudd, Inoco chairman, said he hoped Hibs' future performance would justify its board's refusal to consider a takeover bid by the rival Heart of Midlothian Football Club earlier this year.

Turnover of the USA-quoted oil and property group, which has a 26.6 per cent stake in Hibs, was £5.23m (£3.63m).

Interest took £5.11m (£2.57m), and administration expenses £811,000 (£512,000).

There was an extraordinary profit of £215,000 (£125,000 loss) on investment property sales.

Net income from property sales rose 49 per cent to £4.28m (£2.87m), reflecting favourable rent reviews and an increased portfolio, totalling £125m (£100m), said Mr Hudd.

Losses per share came to 1.65p (1.35p earnings).

**All-round growth at Boosey & Hawkes**  
Improvements in both its divisions helped Boosey & Hawkes continue its improvement with

interim taxable profits rising from £575,000 to £1.04m in the first six months of this year.

The rise was achieved in spite of margins in the instrument division being adversely affected by currency movements.

Turnover was £23.37m (£21.05m) and the net interest charge was £829,000 (£769,000).

After tax of £523,000 (£440,000) earnings per share were 13p (10.7p).

The interim dividend is raised to 4p (3.5p).

**Interest charges peg progress at Doeflex**  
Although operating profits advanced 8 per cent to £306,000, increased interest charges meant pre-tax figures of Doeflex, a maker of special plastics materials, showed only a marginal 2 per cent rise to £717,000 in the first half of 1990, against £703,000 last time.

Sales edged ahead to £9.8m (£9.4m), while interest payments accounted for £189,000 (£135,000).

Tax took £251,000 (£246,000) leaving earnings per share up from 4.45p to 5.57p.

The interim dividend is maintained at 1.35p.

Mr Richard Bickerton, chairman, said the outlook was good in all main operating areas.

However, the depressed trading conditions, particularly in the construction industry, would continue to have a short

term impact on sales of some products.

## A Beckman ahead 20% to £1.44m

A 30 per cent profits expansion was yesterday reported by A Beckman, the textile and property investment and trading group.

The pre-tax balance for the 12 months to June 30 - £1.44m against £1.21m last time - was struck after interest charges of £151,000 (£41,000) and included £39,000 (£30,000) from associates.

The textile side contributed operating profits of £418,000 (£363,000) on turnover of £11.35m (£10.31m). The company described the division's performance since its year-end as "satisfactory".

The property division lifted operating profits from £943,000 to £1.13m on turnover of £3.05m (£2.54m). Borrowing were largely long-term, the directors said, and the cash position remained strong.

Earnings per 10p share rose to 8.4p (6.3p) and the total dividend is maintained at 4.78p via a recommended final of 3.15p.

**TELFOS ADVANCES**  
18% to £3.42m

Telfos Holdings, the engineering and investments group, increased taxable profits by 18 per cent from £2.88m to £3.42m for the six months to June 30.

However, there was a £399,000 loss from investment and property, against an £804,000 profit, and the group is to disengage from this sector and concentrate on engineering.

**REA IMPROVES**  
to £406,000

REA Holdings, the plantations and commodity trading group, reported taxable profits of £406,000 for the half year to end-June.

The advance from last time's

£314,000 came on turnover of £26.54m (£25.81m), was struck after interest charges of £144,000 (£141,000).

Earnings per £1 share improved to 2.6p (1.9p). Directors forecast a dividend of not less than 4p for the year.

**EXPORT GROWTH HELPS THORPE TO £1.37m**

FW Thorpe, the lighting equipment manufacturer, increased taxable profits by 10 per cent from £1.24m to £1.37m for the year to June 30.

A 38 per cent growth in exports, particularly in Europe and the Middle East, helped to push up total turnover by 19 per cent to £11.45m (£9.55m).

Earnings per share rose to 29.2p (26.8p) and a final dividend of 5p is proposed, making a total of 7.5p (6.5p).

A three-for-one scrip issue is also proposed. The group hopes to launch at least three new products in the next six months.

**MEDEVA**  
The medical research and pharmaceutical company reported pre-tax profits of £522,000 on turnover of £20.21m in the six months to June 30, the first period in its present form.

The pre-tax figure was after an interest charge of £461,000 resulting from borrowings to finance acquisitions and build up stocks. There was no tax charge leaving earnings per share of 0.48p. There was an extraordinary credit of £423,000.

Mr Bernard Taylor, chairman, said that the second half should show an advance on the first six months and expected to be able to propose the new company's first dividend.

The group was formed at the beginning of this year by the merger of Medivac and Evans Healthcare. In June it acquired Thomas Kerfoot.

Turnover grew to £35.77m (£32.68m), with the engineering sector operating profit rising to £4.39m (£2.94m) and interest costs easing to £372,000 (£761,000).

There was a £199,000 (nil) share of associated companies loss and below the line a £1.24m (nil) charge for minority interests.

Earnings fell to 7.7p (11p) per share and the interim is unchanged at 3.8p.

**INITIAL PROFIT OF £0.5m FOR MEDEVA**

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The pre-tax figure was after an interest charge of £461,000 resulting from borrowings to finance acquisitions and build up stocks. There was no tax charge leaving earnings per share of 0.48p. There was an extraordinary credit of £423,000.

Mr Bernard Taylor, chairman, said that the second half should show an advance on the first six months and expected to be able to propose the new company's first dividend.

The group was formed at the beginning of this year by the merger of Medivac and Evans Healthcare. In June it acquired Thomas Kerfoot.

Turnover grew to £35.77m (£32.68m), with the engineering sector operating profit rising to £4.39m (£2.94m) and interest costs easing to £372,000 (£761,000).

There was a £199,000 (nil) share of associated companies loss and below the line a £1.24m (nil) charge for minority interests.

Earnings fell to 7.7p (11p) per share and the interim is unchanged at 3.8p.

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## Union Carbide Corporation Share Repurchase

Union Carbide Corporation has announced that its board of directors has approved a share repurchase plan. Carbide commenced a "Dutch auction" self-tender offer on October 1 for 20 million common shares, or approximately 14 percent of common shares outstanding.

Shares acquired by the Company will initially be held in the Company's treasury or retired or a combination thereof and will be available for the Company to issue subsequently for corporate purposes.

Under the "Dutch auction" offer, each Union Carbide common shareholder will be invited to tender shares at prices specified by the shareholder, ranging from US\$14.00 to \$17.50 a share. The Company will purchase up to 20 million shares at a price within that range. The offer will not be conditioned on any minimum number of shares being offered.

If more shares are properly tendered at a price at or below the price chosen by the Company than the Company will accept for purchase, then shareholders owning fewer than 100 shares will have their shares purchased on a priority basis. Other shares will be purchased on a pro rata basis (with adjustments to avoid purchases of fractional shares).

The tender offer, proration period and withdrawal rights will expire on October 29 unless extended by Union Carbide. On September 28 the closing price of the Company's common stock was \$7 1/4 on the New York Stock Exchange, and US\$15.00 on the New York Stock Exchange.

Shareholders will in general be able to tender their shares free of all brokerage commissions and stock transfer taxes, which will be paid by the Company. The sale of shares by individual United Kingdom shareholders will be subject to withholding tax in the United States, subject to reduction or elimination of such withholding tax upon such shareholders completing the appropriate forms, as discussed in the offering documents. Each shareholder is urged to consult his tax advisor as to the particular tax consequences of the tender offer to such shareholder.

NEITHER THE COMPANY NOR ITS BOARD OF DIRECTORS MAKES ANY RECOMMENDATION TO ANY SHAREHOLDER AS TO WHETHER TO TENDER OR REFRAIN FROM TENDERING ANY OR ALL OF SUCH SHAREHOLDERS' SHARES IN THE OFFER. AND HAS NOT AUTHORIZED ANY PERSON TO MAKE ANY SUCH RECOMMENDATION.

Shareholders are invited to contact:

Pennamur Gordon & Co. Limited  
9 Moorfields Highwalk, London EC2V 9DS.  
Telephone number 071-638 4010

for further information on the procedures to be followed for tendering their shares, as well as for copies of the documents concerning the share repurchase, which will be mailed to them free of charge upon request.

This announcement is neither an offer to purchase nor a solicitation of an offer to sell shares of Union Carbide common stock. The offer is made solely by the Offer to Purchase, dated October 1, 1990, and the related Letter of Transmittal.

### Notice to the Holders of Warrants to subscribe for shares of common stock of

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Notice is hereby given pursuant to Clause 3 of the Instrument dated 24th June, 1988 under which the above described Warrants were issued that as a result of the issuance of DM 70,000,000 5-1/4 per cent. Senior Bonds of 1990/1994 with Warrants on 20th September, 1990 by the Company with the initial subscription price per share of Yen 820.00 determined on 31st August, 1990 being less than the current market price of Yen 932.00 per share applicable as at that date, the Subscription Price for the above-captioned Warrants was adjusted as follows:

- 1) Subscription Price before adjustment: Yen \$10.90 per share
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- 3) Effective Date of the adjustment: 21st September, 1990 (Japan Time)

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## UK COMPANY NEWS

# Next maintains silence as shares slip further to 22p

By Maggie Urry

SHARES IN Next, the high street fashion and Grattan mail order retailer, fell more than a fifth yesterday closing down 6 1/2p at 22p, valuing the group at \$20.8m. The shares have fallen this year from a peak of 100p.

The company said it was not making a statement about the price fall or about rumours in the stock market. Next is due to report interim figures on October 18.

Next, which is still remembered as the group which Mr George Davies built up and was sacked from in 1988, has seen its profits fall sharply during the last two years and analysts are not expecting an early recovery.

Forecasts for the current year are for pre-tax profits in the £10m to £15m range compared with £26.4m pre-exceptional profits in the 1988-89 financial year.

While the group is not heavily borrowed, with gearing in the last balance sheet at 34.5 per cent, holders of the group's two convertible bond issues



David Jones, chairman, saw heavy trading in shares

are likely to demand repayment in 1992. About £140m of these bonds is outstanding, although Next has been buying them back in the market.

Yesterday Next's shares were also affected by lower-than-expected interim profits from Sears, another high street

and mail order retailer.

Analysts said there was unusually heavy trade in Next shares. The price of the group's two convertible bonds also fell sharply. The 5 1/2 per cent 2002 convertible bonds dropped from 88 1/2 to 86, where they

yield more than 30 per cent to the holders' optional redemption date in January 1992.

Shareholders have been anxiously awaiting news of the disposal of Next's credit card operation, Club 24, and its expected with the interim results. The sale of Club 24 may take until closer to the financial year end in January.

Analysts who have spoken to the company recently say that Next's high street trading is on budget while the home shopping side is ahead of expectations.

# Barry Wehmiller climbs 53%

By Clare Pearson

BARRY Wehmiller International, the specialist packaging equipment group, yesterday announced another strong set of results as pre-tax profits increased by 53 per cent from \$3.08m to \$11.34m in the year to end-July.

However, Mr Nigel McLean, chairman, yesterday struck a cautious note on prospects.

"Normally... we would be confident in predicting a further substantial advance but, in the current economic and political climate, we must express some caution at this early stage of the year."

In February the company bought three businesses, financed by the issue of 7m new shares.

These moves launched it into the manufacture of machines for pressing and coating tablets for the pharmaceuticals industry and, once added to an existing division, made it the world's largest supplier of aerosol filling equipment.

Yesterday Mr McLean said overall demand for aerosol machinery was running at below last year's levels. The other companies acquired in February were achieving satisfactory sales.

Partly boosted by a first full-year contribution from acquisitions made in the US in November 1988, the food packaging equipment division achieved the strongest performance, lifting operating profits to \$5.98m (\$3.08m).

Vision Systems, which suffered a profits setback in the previous year owing to cost overruns on new product development, recovered to achieve a 20 per cent increase in operating profits to \$3.58m (\$2.95m).

The company said it expected a further period of sustained growth.

The final dividend is lifted to 4.5p, making 6.5p (6.5p) for the year.

Earnings per share rose by 20 per cent to 27p (22.5p). Turn-

over was \$77.02m (\$54.68m).

### COMMENT

Since it joined the market in June 1987, Barry Wehmiller has developed a reputation as a gem among engineers as well as among smaller companies, and these results did nothing to dent the enthusiasm felt for the company by its modest but growing troupe of followers.

Even allowing for caution related to the general economic background - though Barry Wehmiller predominantly sells to defensive industries - the company should steam ahead with pre-tax profits rising from \$5m to about \$14.5m in the current year. After a lower tax charge, thanks to utilisation of losses in the UK and US, earnings per share should work through some 30 per cent ahead. This puts the shares on a prospective p/e of nearly 8.5. That is a hefty premium to the sector, but one that is thought to be well-justified by the company's long-term attractions.

# Hughes gives up option

HUGHES FOOD GROUP, the food supply and services company, has decided to relinquish its option to buy G Barracough, a soft drinks manufacturer, writes Clay Harris.

In return, Hughes will receive \$5.25m cash in instalments over the next 2 1/2 years from a private company controlled by Mr John Hughes, its chairman. It will also be entitled to receive an additional payment if Barracough is sold for more than \$5.25m before March 1993.

If Hughes had exercised the

option, granted at no cost in December 1988, it would have had to pay up to \$4.8m. Independent directors decided against this because of the difficulty of raising funds, even though Barracough would have "integrated well" into Hughes' food activities.

Mr Hughes has never explained why he has been so generous towards other shareholders, apparently without recompense, since he is paying to keep what is already his, without enhancing his interest in the quoted company.

# Palma near \$1m in red

Despite an improved performance by its troublesome clothing business, Palma Group, the Leicester-based textile company, incurred a loss of \$909,000 in the seven months to end-July.

The company has changed its year-end to January 31. Comparable figures for the previous interim period showed a loss of \$403,000.

Group turnover amounted to \$15.54m (\$14.48m). Losses per share emerged at 2.75p (1.56p) and the interim dividend is passed (1.2p).

Much of the increased deficit was attributable to the Mountfort knitwear subsidiary, since closed, where losses totalled \$235,000. Costs associated with the closure and sale of assets were taken below the line as an extraordinary charge, after tax, of \$235,000. Palma said that cash generated by the closure would amount to more than \$500,000.

Mr Peter Bailey, chairman, said that Clothkids - which traded with 5 more stores in the period - was taking longer to restore to profits than had been hoped. Nevertheless, the business increased sales by 20 per cent and gross profits by 57 per cent. Its trading loss had been reduced by more than \$1m compared to the first half of 1989.

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Floating Rate Note due 1993

In accordance with the provisions of the Notes, notice is hereby given that the Rate of Interest for the three month period ending 28th December, 1990 has been fixed at 15.125% per annum. The interest accruing for such three month period will be \$777.09 per £10,000 Bearer Note, and £3,770.89 per £100,000 Bearer Note, on 28th December, 1990 against presentation of Coupon No. 9.

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# Lloyds Chemists advances to £13.6m

By David Owen

LLOYDS CHEMISTS, the UK's second largest retail chemist and drugstore chain, yesterday dispensed a 33 per cent improvement in pre-tax profits for the year to June 30.

The shares climbed sharply to close at 157p - a gain of 10p on the day. "The chemist sector has proved to be very buoyant in a difficult economic climate," said Mr Allen Lloyd, chairman and chief executive.

Turnable profits at the Warrickshire-based company advanced to £13.61m (£10.25m) on turnover ahead 21 per cent at £179.9m (£149.3m).

The group said that the profit figure included \$288,000 of property-related items, against \$280,000 in 1989. Interest payable rose to £2.35m (£1.67m), although the year-end debt level actually declined to £16.9m from £17.3m.

The results contained only a small contribution from Crown

& Herbert, since the £23.2m acquisition of the seventh largest UK chemist chain was not completed until June 21, adding 74 outlets to Lloyds' now 581-store chain.

A revaluation of the group's chemist store licences was conducted, resulting in a substantial increase in net assets and a corresponding reduction in gearing. Without the revaluation, year-end gearing would have stood at 174 per cent, against 86 per cent after taking it into account.

Interest cover for the year was more than seven times. Interest rates on \$10m of its borrowings had been fixed for the next two years, it said.

The group suffered some disruption following the destruction by fire in February of

43,000 sq ft of warehousing at its Atherstone distribution centre. It said, however, that it was "fully insured" for the loss of fittings, stock and profits. Between \$2m and \$5m of sales were lost, according to Mr Lloyd.

The company said that the development of "own label" products continued to be a priority.

Fully diluted earnings per share increased by 24 per cent to 18.4p (14.84p). A final dividend of 2p (1.56p) is recommended, making a total of 2.78p (2.21p).

### COMMENT

Given the current carnage in the retail sector, it is not altogether surprising that the market has been tardy in recognising Lloyds' defensive virtues. The company's high gearing (albeit with interest more than adequately covered) can only have reinforced the inclination to hesitate. Investors might also have been waiting to have their minds put at rest regarding the warehouse fire. The fact remains, however, that prescriptions, medicinal products and basic toiletries remain among the least likely consumer items to be seriously affected by the retail slump.

Indeed, the company maintains that even its photographic services have to date come through unscathed. Yesterday's hike in the share price reflects this fundamental defensive strength. Even so, with full-year profits of £16m (excluding property gains) now widely anticipated, the prospective multiple of well below 5 looks distinctly undemanding.

# CRT rises to £0.83m as reorganisation continues

By Andrew Jack

CRT GROUP, the training, recruitment and consultancy company, is continuing its transformation of R Smallshaw (Knitwear), the textile manufacturer and dyer into which it reversed last December. Yesterday it announced an acquisition, disposals and first half profits.

"We have achieved all our aims," said Mr Karl Chapman, a director of CRT, "which were to obtain a full quote, buy profitable companies, dispose of the shell and retain significant net cash."

The company is selling all its knitwear businesses in a \$2.5m management buy-out. Of that £1.5m is payable in cash on completion, \$500,000 in secured deferred loan notes and \$500,000 in redeemable preference shares.

It also intends to sell DJ Stuart, an accountancy advertising business, and Link Coffee Services, a coffee distributor, to their respective managements for £1.6m.

CRT said it had agreed to purchase Scope Personnel Ser-

vices, a computer staff personnel agency based in south east England, for up to £1.7m, including a £250,000 dividend.

The company reported pre-tax profits of \$38,000 for its first interim results to June 30. Profits in the comparable period for the knitwear business were \$4,000. Turnover was \$7.98m (\$2.68m) and there was an \$85,000 exceptional credit from the sale of plant and machinery.

There was a full six months contribution from Bowdley, a Yorkshire-based sales, training, consultancy and recruitment business, which was the vehicle used for the reverse takeover in November 1989.

Profits also included first-time contributions from two businesses CRT bought during the half year for a little less than £23m. Software Personnel, a Birmingham-based computer contract staff agency was bought in March and Link, a training company, in June.

Earnings per share were 1.61p (0.16p). There is no dividend.

# RAINE INDUSTRIES

## HIGHLIGHTS OF THE YEAR

Ended 30 June 1990

	1990	1989	Increase
Turnover	\$400m	\$296m	35%
Pre tax profit	\$27.3m	\$23.3m	17%
Earnings per share	14.0p	12.7p	10%
Dividends	5.75p	5.0p	15%

"We have again increased both pre-tax profits and earnings per share despite 1990 being the most difficult trading environment the construction industry has seen for many years. Our financial strength with net cash balances at the year end, and the quality of our management, ensure that we are well placed to create further growth from the opportunities which an improved economic climate would provide."

Peter W. Parkin, Chief Executive

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## COMMODITIES AND AGRICULTURE

## 'Chaos' charge as Soviet oil refining minister quits

By Quentin Peel in Moscow

THE SOVIET minister for the petrochemicals and oil refining industries, has announced his surprise resignation, blaming chaos in the administration and a collapse of government authority.

Mr Nikolai Lemayev's ministry has recently come under sharp criticism for failing to produce enough refined fuel to supply Soviet needs, in spite of the country's huge oil and gas production. It is also the ministry responsible for the petrochemical projects planned for Western Siberia and Kazakhstan, many of which have now been shelved in favour of more immediate consumer projects.

Mr Lemayev's decision to quit was said by his inability to have any orders carried out in the current climate of "anarchy" in the Soviet system.

At the same time he predicted that no successor would be appointed as minister, as part of the campaign to abolish "industrial" ministries in the government and to give individual enterprises freedom from centralised orders.

Mr Lemayev's interview, published in the government

newspaper *Izvestia*, reveals more clearly than any recent development the extent to which central government authority has evaporated in recent months.

"Neither (ministerial) instructions, nor state orders, can change anything," he said. "In one case, the orders of local authorities not to obey the centre work instead of the ministry's order. In another case, it is the dictatorship of the supplier, who insists on being paid in kind, especially in goods in short supply."

"In a third case, green movements are forcing enterprises to close. This is anarchy."

He said that many ministry employees had left to work in co-operatives and joint ventures. "Those who are left do not see any future for themselves. The whole atmosphere in society now is against them."

The minister admitted that petrol had to be imported at a cost of \$400 a tonne. However, he criticised the government for seeking to tackle the problem by ordering increased crude oil production, instead of increased refinery capacity.

"It means giving the oil workers more pipes, pumps and other equipment (all currently in short supply), and also an extra \$150m next year," he said. Installing 10 more oil refining units to produce 12m tonnes of refined products would cost little more than \$150m.

Mr Lemayev, who has been closely involved with both international oil and petrochemical companies through his ministry, suggested that he may well move to the "secondary refining" industry, in which a number of foreign companies have expressed investment interest.

As for a successor, "I think there will not be any," he said. The major Soviet enterprises in the chemicals and refining industry had proposed disbanding the whole ministry, and turning themselves into joint stock companies.

"Seven major corporations are envisaged, whose administration will be given some of the rights of utilities."

"To be concise, it is to be market economy in our branch," Mr Lemayev said. "We want a new working system to be left behind us."

## Inauspicious timing for platinum project

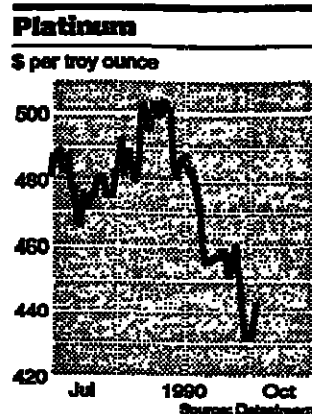
By Philip Gawth in Johannesburg

AS OFTEN happens, the announcement last Friday of the R1.34bn (\$188m) Platreef project to produce about 200,000 troy ounces of platinum a year by the end of 1994 coincided inauspiciously with platinum closing that day at its lowest price in four years.

Although there is no obvious connection between the two events, the combination raises the question of overcapacity. The consensus locally is that such a risk is indeed real if all producers go ahead with their announced plans either to expand existing production or to develop new mines.

According to Mr Alex Wagner of stockbrokers Davis, Borkum Hare, South Africa produced about 2.8m ounces of platinum in 1989 out of a world total of 3.1m ounces. Estimates are that approximately half of South Africa's production comes from Rustenburg Plats.

Rustenburg Plats, a joint venture, will yield roughly 200,000 ounces a year. Together with the increased monthly milling rate at Atok, the two JCI-run groups (Rus-



plat and Lebowa Plats) could add a further 400,000 ounces of platinum a year by the middle of the decade.

Impala has announced that it plans to increase output from 1.6m ounces in 1990 to 1.85m by 1995, of which 75,000 ounces a year will come from the new mine at Messina. Barplats aims to bring 170,000 ounces of platinum to the market by 1992 from their Crocodile River and Kennedy Vale

mines, possibly with a further 140,000 ounces by 1995. Gold Fields' Northern aims to supply 250,000 ounces annually by 1993 and Lonrho is also expanding at its Kasee and East Plats projects.

Whether all such production materialises or not, there can be little doubt that the platinum market will be highly competitive for the foreseeable future. Mr Todd Bruce, marketing director at Rustplats, says his company has two strategies to deal with the possibility of oversupply and a low price.

The first focuses on the supply side: "Rustenburg and Lebowa's response is to drive unit costs further down the cost curve so that we comprise the bulk of the lower end of the cost-curve."

Then there is the ability for producers to work on encouraging demand. Mr Bruce says he believes it is the responsibility of all producers to engage in generic promotional activities in proportion to their market share. Expansion and promotion of the platinum jewellery market, especially in

Japan, which is estimated to comprise nearly 90 per cent of the market, is an example Mr Bruce cites. Markets also need to be diversified - West Germany, Italy and Hong Kong have recently received promotional attention.

Mr Wagner says he believes the market is excessively pessimistic and that the price should improve within the next two months. He also points out that local producers have diversified sources of revenue that help offset a low platinum price.

Existing producers sell a lot of their production at a contract price of about \$550 an ounce and hence are not fully exposed to the current low price, Mr Wagner points out. In addition, revenues from sales of rhodium (a by-product of platinum mining) will be more than twice what estimated levels following a hectic price rise in the first part of the year.

Finally, revenues from base metal by-products, copper and nickel, will also have been swelled by high prices in the first half of the year.

Japan, which is estimated to comprise nearly 90 per cent of the market, is an example Mr Bruce cites. Markets also need to be diversified - West Germany, Italy and Hong Kong have recently received promotional attention.

Mr Wagner says he believes the market is excessively pessimistic and that the price should improve within the next two months. He also points out that local producers have diversified sources of revenue that help offset a low platinum price.

Existing producers sell a lot of their production at a contract price of about \$550 an ounce and hence are not fully exposed to the current low price, Mr Wagner points out. In addition, revenues from sales of rhodium (a by-product of platinum mining) will be more than twice what estimated levels following a hectic price rise in the first part of the year.

Finally, revenues from base metal by-products, copper and nickel, will also have been swelled by high prices in the first half of the year.

## Steel gloom casts shadow over vanadium venture

South Africa's new producer faces an unpromising market writes Philip Gawth

WHEN SOUTH African President F.W. de Klerk opened the new Utko vanadium recovery plant in his home town of Vereeniging last week, the directors were doubtless hoping that he would be able to apply his celebrated political balm to the ailing vanadium market.

Currently the spot price for vanadium is just below \$3 a lb of vanadium pentoxide, compared with nearly \$12 in the second quarter of 1989, about the time that the new plant was commissioned.

The current price set by Highveld Steel and Vanadium, the world's largest vanadium producer, for the third quarter 1990 is \$3.25 a lb, up from a low of \$2.50 in the first quarter, but well below the \$7.50 of the second quarter of 1989. Most vanadium changes hand at contract rather than spot prices.

Utko's new vanadium recovery plant should have a significant impact upon the world market. According to the South African Minerals Bureau

about 7 per cent. If demand should warrant it, this could be boosted to 5,000 tonnes a year in the space of four to six months with capital expenditure of only R1m (\$140m). That seems unlikely, however, given that the industry already has spare capacity.

Mr Les Boyd, chairman of Highveld Steel and Vanadium, says that Utko is merely aggravating an existing over-capacity situation. He observes that Highveld alone has more spare capacity than Utko is commissioning.

Vanadium is primarily used as an additive in the steel-making process to fulfil highly specialised requirements. Small amounts impart valuable properties such as tensile and torsional strength, toughness and resistance to abrasion. These are indispensable characteristics of spring steels, tool steels, permanent magnets, wear-resistant cast irons and high-strength low-alloy steels.

When there is a high market demand for steel it pays pro-

ducers to use vanadium to strengthen steel rather than to use a heat process. This is because the process is quicker and also because the small amounts of vanadium required are only a fraction of the total cost.

The steel industry uses about 85 per cent of available vanadium. 9 per cent is used as an additive to non-ferrous alloys, 3 per cent in chemicals and ceramics and 1 per cent in cast-iron production.

Given this pattern of use, the vanadium market is obviously going to track the steel market closely. This, analysts believe, gives reason for caution regarding Utko's prospects. They point out that the world steel market is unlikely to have another record year like 1989 for some time, and even then there was easily enough capacity to serve the needs of vanadium users. Mr Boyd estimates that 1990 world steel production will be 2.5 to 3 per

cent down on 1989 levels.

Mr Johann Kalkwasser, managing director of Utko, puts a brave face on this unpromising scenario. Although accepting that its production will quite probably drive the price down further, he maintains that there is still a vanadium shortage that will drive the price up again. Low prices, he maintains, will also dissuade speciality steel producers from switching to substitutes niobium and molybdenum.

Mr Kalkwasser discounts the anticipated decline in world steel production saying that as vanadium is used in many alternative uses outside of steel, so its price tracks the steel market less closely. Finally, he points out that Utko is obviously taking the long view and will not be distracted by a weak price in the short term.

This is a plausible position for two reasons. Firstly, the low cost of establishing the plant means that Utko is under pressure to produce big profits

quickly. It maintains that its venture with Rhombus Vanadium Holdings (Rhovan), which mines the ore, has cost R85m, whereas a similar plant on a greenfield site would cost in the order of R300m.

Secondly, like Highveld, Utko has other established activities, in the form of steel and non-ferrous metal divisions, profits from which could provide a buffer should the vanadium operation take time to get off the ground.

The Utko vanadium recovery plant had its origins in Utko's desire to diversify its product range, and the decision to adapt an under-utilised pelleting unit, used in the production of sponge iron, for use as a vanadium roaster. Vanadium seemed an attractive prospect in early 1989 when, as with ferrochrome, demand took off in the wake of vigorous growth in the world specialist steel market.

Hence the joint venture with Rhovan, which will supply the magnetite ore from an open cast mine near Bethanie in Bophuthatswana. Utko has a 20 per cent interest stake in the mine which cost R35m to establish. It spent R13m on the recovery plant in Vereeniging. Naturally, there is good money to be made. Of South Africa's 1989 production of 33,144 tonnes, 29,550 tonnes were exported at a value of R703m.

What remains to be seen is the extent to which Utko's advent to the market will affect prices and levels of return in the industry.

## Tin producers agree 6% cut

THE ASSOCIATION of Tin Producing Countries has decided to set its export quotas 6 per cent lower in 1991 at 55,846 tonnes, reports Reuters from Cochabamba.

A communiqué confirming the decision was due to be released last night after receiving formal approval from the ATPC's annual ministerial conference here.

Brazil, the world's largest supplier, declined to take up full membership of association this year but agreed to reduce its production by the same percentage. Until now Brazil has only agreed to comply with a voluntary ceiling on official exports that did not cover illegal production.

According to the draft communiqué the extension of what the association calls a "supply rationalisation scheme" during 1991 will result in a reduction of overhanging stocks by more than 5,000 tonnes.

The seven ATPC members agreed that the total quota would be distributed as follows: Malaysia 26,556 tonnes, Indonesia 28,375, Thailand 17,118, Bolivia 12,611, Australia 6,537, Zaire 1,551 and Nigeria 501 tonnes.

China, the world's fourth largest producer and only an observer at the ATPC, pledged to continue halving its exports to no more than 15,000 tonnes in 1991, the communiqué said.

The meeting discussed the association's failure to deplete world tin stocks, estimated to be 45,300 tonnes at the end of June, equivalent to 12.5 weeks of world consumption.

The communiqué stated that the stock level remained high and that the market continued to face the threat of over supply," the communiqué said.

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## Record year predicted for EC sugar

By Lucy Kellaway in Brussels

EUROPEAN SUGAR producers are heading for record production this year, with a total output of about 14.7m tonnes, the European Commission predicted yesterday in its annual study of the sugar market.

Yield of sugar per hectare has never been higher, with an average figure of 7.54 tonnes, according to the study.

The commission said that production at this level would overshoot both the Community's sugar quotas by some 2.8m tonnes. The A quota

covers the community's own needs and is set for the full year at 11.9m tonnes, while the smaller B quota covers most EC exports to which a lower sugar price is applied.

The Commission stressed yesterday that quotas for East Germany - the subject of a row between member states, which fear that over-generous quotas will simply add to already mounting surpluses - had been left out of its reckoning.

The report also shows a strong rise in sugar consumption in the EC, from 11.8m tonnes for the year 1989-1991. With falling consumption by the chemical industry, the figures reflect a large rise in the consumption of sweet foods. However, the projected increase in consumption falls well short of the 414,000 tonne rise indicated for EC production. For the 1990-91 season EC exports are likely to be some 4.8m tonnes in total, of which about 2.9m will be covered by quotas.

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## WORLD COMMODITIES PRICES

(Prices supplied by Amalgamated Metal Trading)

Commodity	Unit	Price
Aluminium	60,000 lbs	1,850-1,860
Cash	1989/1990	1,850-1,860
3 months	1989/1990	1,850-1,860
Copper	60,000 lbs	1,450-1,460
Cash	1989/1990	1,450-1,460
3 months	1989/1990	1,450-1,460
Lead	60,000 lbs	1,450-1,460
Cash	1989/1990	1,450-1,460
3 months	1989/1990	1,450-1,460
Nickel	60,000 lbs	1,450-1,460
Cash	1989/1990	1,450-1,460
3 months	1989/1990	1,450-1,460
Tin	60,000 lbs	1,450-1,460
Cash	1989/1990	1,450-1,460
3 months	1989/1990	1,450-1,460
Zinc	60,000 lbs	1,450-1,460
Cash	1989/1990	1,450-1,460
3 months	1989/1990	1,450-1,460

## New York

GOLD 100 troy oz \$/troy oz

Commodity	Price
Gold	385.5
Silver	16.5
Platinum	1,450

## Chicago

SOYABEAN 5,000 bu min; cent/bushel

Commodity	Price
Soyabean	22.5
Wheat	2.5
Corn	1.5

## MARKET REPORT

COPPER recovered some of Monday's losses on the LME yesterday, although news that Southern Peru was lifting its force majeure prompted a retreat from the highs, dealers said. Market sentiment was buoyed by short-term factors such as a sharp rise in the yen (premium for cash metal) and caution ahead of today's option declarations. News of the 650-tonne fall in LME warehouse stocks was not a major factor as the overall figure is high at 186,925 tonnes, dealers said. A Nickel fell sharply again, with three-month metal breaching the \$9,250 a tonne chart support level in the morning.

Despite a fairly small 36-tonne rise in LME stocks, traders expect regular shipments of Soviet physical metal, and this undermined sentiment. Zinc prices fell sharply in the morning following a rise of 3,700 tonnes in warehouse stocks to 64,425 tonnes - the highest level for eight months. However, prices rallied later to close only slightly down on the day. On the London bullion market gold fell below \$390 a fine ounce, while silver touched a 13-year low of around 467 cents, dealers said. A Nickel fell sharply again, with three-month metal breaching the \$9,250 a tonne chart support level in the morning.

## LONDON MARKETS

SPOT MARKETS: (all prices in £/tonne unless stated)

Commodity	Price
Cash	1,850
3 months	1,850
6 months	1,850
9 months	1,850
12 months	1,850

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SPOT MARKETS: (all prices in £/tonne unless stated)

Liverpool Spot and shipment sales for the week ending September 28 amounted to 142 tonnes against 142 tonnes in the previous week. Slow trading persisted with demand for Pakistani qualities.



## LONDON STOCK EXCHANGE

## London follows the global advance

THE UK equity market joined in the advance by global stock markets prompted by Tokyo's 13.24 per cent leap overnight, but it trailed behind the gains in both the Japanese and US markets. Trading volume improved somewhat in London, but dealers said that much of the business consisted of "retail selling into strength."

Share prices were marked sharply higher at the opening as market makers decided not to wait for buyers to appear. In addition to Tokyo's record daily gain overnight, London responded to heavy falls in crude oil prices after President Bush appeared to hint at some possibilities of negotiations on

Account Dealing Dates			
First Dealing	Oct 24	Oct 25	Oct 26
Second Dealing	Oct 25	Oct 26	Oct 27
Third Dealing	Oct 26	Oct 27	Oct 28
Fourth Dealing	Oct 27	Oct 28	Oct 29
Fifth Dealing	Oct 28	Oct 29	Oct 30
Sixth Dealing	Oct 29	Oct 30	Oct 31
Seventh Dealing	Oct 30	Oct 31	Nov 1
Eighth Dealing	Oct 31	Nov 1	Nov 2
Ninth Dealing	Nov 1	Nov 2	Nov 3
Tenth Dealing	Nov 2	Nov 3	Nov 4

the Gulf crisis. There was also the 2.6 per cent rise on Wall Street overnight. However, the early gain failed to encourage investors. The stock futures market played a more subdued role, with the December contract on the Footsie remaining just below fair value. Institutions

were unwilling to push the futures contract higher in an investment climate still clouded with uncertainty.

The sharp opening gain of 44.5 FT-SE points proved to be the day's peak, and some institutional sellers were soon apparent. London traders took the view that the rise in the Nikkei Average was too "artificial" to be trusted and waited to see how Wall Street would behave.

The new session in New York saw an early gain of 35 Dow points soon trimmed to 27 in London trading hours. Unsettled also by hints of new pressures in the retail sector, London ended well off the top,

having failed to sustain an attempted rally.

At its final reading of 2,068.5, the FT-SE Index showed a gain of 27.7 points, or 1.4 per cent on the day - a modest gain, measured against the performance of the Japanese and US markets. Session volume rose to 430.2m shares from Monday's 382.2m; while yesterday's total was an improvement on the poor levels of recent days, it was below anything like bull market levels.

Turnover in several blue chip stocks was also unexciting, with ICI trading only 1.3m shares and neither SmithKline Beecham nor Unilever able to reach the 1m mark in the case

of Glaxo (4.4m shares) and Reuters (2.7m), the increased trading volume included significant selling pressure and both share prices closed well below their opening levels.

The modest brightening in the international scene was balanced by renewed uneasiness over the outlook for the domestic economy. The spotlight returned to retail stocks where Next, the high street fashion chain, gave ground in fairly heavy turnover. Shares in Polly Peck International, the fruit and consumer electronics group which was removed from the FT-SE 100 stock list on Monday, remained suspended.

FINANCIAL TIMES STOCK INDICES									
	Oct 2	Oct 3	Oct 4	Oct 5	Oct 6	Oct 7	Oct 8	Oct 9	Oct 10
Government Bonds	78.47	78.25	78.08	77.96	77.83	77.69	77.55	77.41	77.27
Ordinary Shares	1594.7	1573.0	1635.7	1548.1	1532.6	1590.3	1588.3	1610.4	1604.4
Gold Mines	184.5	186.9	200.7	198.1	197.5	206.9	207.5	207.5	207.5
FT-SE 100 Share	2068.5	2030.5	2080.2	2008.1	2000.0	2015.8	2043.7	2063.7	2068.5
Ord. Div. Yield	5.07	5.07	5.21	5.13	5.20	5.30	5.30	5.30	5.30
Earning Yld % (all)	12.51	12.71	13.02	12.89	13.00	13.00	13.00	13.00	13.00
P/E Ratio (all)	9.68	9.59	9.51	9.40	9.32	9.17	9.17	9.17	9.17
SEAC Average 4.5m	20,458	18,353	17,254	16,129	15,854	22,545	22,545	22,545	22,545
Equity Turnover (m)	581.10	754.69	705.52	673.15	682.62	682.62	682.62	682.62	682.62
Equity Turnover (m)	17,467	16,427	17,298	16,528	16,528	16,528	16,528	16,528	16,528
Shares Traded (m)	382.2	430.2	382.2	382.2	382.2	382.2	382.2	382.2	382.2
Ordinary Shares Index	1594.7	1573.0	1635.7	1548.1	1532.6	1590.3	1588.3	1610.4	1604.4
FT-SE, Hourly changes									
Open	1594.7	1573.0	1635.7	1548.1	1532.6	1590.3	1588.3	1610.4	1604.4
Close	1594.7	1573.0	1635.7	1548.1	1532.6	1590.3	1588.3	1610.4	1604.4
High	1594.7	1573.0	1635.7	1548.1	1532.6	1590.3	1588.3	1610.4	1604.4
Low	1594.7	1573.0	1635.7	1548.1	1532.6	1590.3	1588.3	1610.4	1604.4

## Setback in retail sector

THE DIFFICULT conditions in the retailing sector were underlined by the 32 per cent fall in Sears' interim profits to \$2.4m. Sears shares eased 4 to 79p as 8.1m changed hands.

Once the effect of its property interests were stripped out, profits were \$4.8m. This compared with analysts' expectations of \$5.0m and \$7.2m last time.

However, Sears maintained the interim dividend of 15p, which provided support for the share price. Analysts lowered full-year forecasts, with Country NatWest cutting from \$152m to \$110m and Hoare Govett from \$134m to \$112m.

## Trafalgar fears

Trafalgar House faced another downgrading yesterday. Mr James Ritchie of Salomon Brothers expects the dividend to be cut and earnings per share to fall to 25p from 33.9p. He estimates a halved final dividend of 4.5p for a full-year payout of 15.6p, compared with the previous year's 17.5p. Predictions for 1991 are similar.

The analyst believes the dividend cut will be necessary to conserve cash flow and to allow the group to keep its debt/equity balance in check. While other Alpha-rated stocks were displaying strength yesterday, Trafalgar shares fell 6 to 194p in moderate turnover.

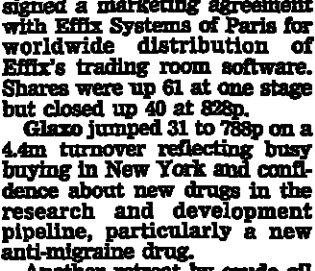
## Security alarm

Automated Security (Holdings) (ASH) was among the market's casualties, with the shares retreating to close a net 19 lower at 188p amid speculation that ADT, the conglomerate, may be about to sell its shareholding in the group. ADT was revealed in September 1989 as holding a 4.9 per cent stake in ASH but this has been reduced to below 3 per cent. ASH specialises in the design, manufacture, installation and maintenance of security systems.

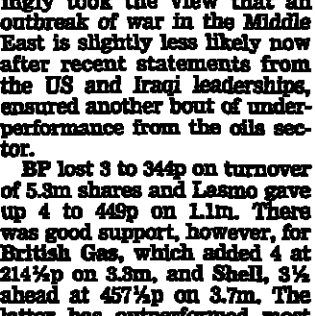
There was also speculation in the market that ADT might be about to launch a full bid for Leg Group, another company involved in the security business. ADT said yesterday it had increased its stake in Leg by 4.25m shares, taking its holding to 29.88m shares, or 21.8 per cent. ADT shares moved up 4 to 144p on the news.

Reuters moved up again with a heavy turnover of 2.7m shares on the back of a strong Wall Street and an announcement

## FT-A All-Share Index



## Equity Shares Traded



## Bank Morgan Stanley

whose Chris Fountain said a fall in asset markets may have brought forward an improvement in the company's performance. Morgan Stanley shares advanced 11 to 156p on exceptionally heavy turnover of 5.2m.

Building stocks were marked up at the start but finished below the day's best on a lack of buyers. Nevertheless, Redland moved up 11 to 528p and RMC closed 19 higher at 545p. Both were influenced by the potential gains to be made from increased demand for materials for East Germany's reconstruction.

A string of company results evoked mixed reactions. While Rainie Industries moved 5 firmer to 87p on an increased annual pre-tax profit of \$27.3m from \$23.5m and a final dividend of 3.75p compared with 8.5p, British Gas finished unchanged at 90p despite a fall in pre-tax interim profits to \$22.2m from \$31.8m. Much of the downturn was attributed to a \$3.8m debt provision for plant closures and a \$24,000 loss in the US compared with a \$4.0m profit previously.

BPF Industries added 5 to 180p, following a Monopolies and Mergers Commission report that the company no longer has a monopoly in the supply of plasterboard, its market share having fallen from 96 per cent to 60 per cent.

An increase in the year's dividend to 8.5p from 7.5p failed to balance in the market for a drop in City profits to \$2.8m from \$4.3m. Despite a strong balance sheet and very low gearing, the company stressed that the interest rates would have to decline before there was an upturn in profits from housing sales, and the price fell 5 to 185p.

Ameraham International, the health and household goods group, suffered when a leading securities house reduced its full-year profit expectations to \$20.5m. The forecast, made basically on currency grounds, marks a new low among current market estimates and the shares reacted with a fall of 10 to 286p. The interim figures are due next month.

Chancellor's Royal Exchange's recent outsize profits were brought to a halt, the shares closing unaltered at 181p, but other commodities rose strongly, especially General Accident which added 9 to 447p.

The insurance brokers responded to persistent demand from House Govett, and a strong buy recommendation issued by US investment

## NEW HIGHS AND LOWS FOR 1990

NEW HIGHS	NEW LOWS
1. <b>NEW HIGHS</b> (1) <b>NEW LOWS</b> (2) <b>NEW HIGHS</b> (3) <b>NEW LOWS</b> (4) <b>NEW HIGHS</b> (5) <b>NEW LOWS</b> (6) <b>NEW HIGHS</b> (7) <b>NEW LOWS</b> (8) <b>NEW HIGHS</b> (9) <b>NEW LOWS</b> (10)	1. <b>NEW HIGHS</b> (1) <b>NEW LOWS</b> (2) <b>NEW HIGHS</b> (3) <b>NEW LOWS</b> (4) <b>NEW HIGHS</b> (5) <b>NEW LOWS</b> (6) <b>NEW HIGHS</b> (7) <b>NEW LOWS</b> (8) <b>NEW HIGHS</b> (9) <b>NEW LOWS</b> (10)
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## APPOINTMENTS

## Chairman of Hunting Gate Group

Mr John Redgrave, chief executive of HUNTING GATE GROUP, becomes chairman of the group and associated companies following the retirement of Mr Cecil Baker. Mr Ernest Sheaville has been appointed group managing director.

THE THERMOMORTON TRUST has elected Mr Ian Stewart, MP, as chairman, succeeding Lord Ezra who will remain on the board until the annual meeting next April. Mr P.H. Courtney has been appointed finance director. He was finance director of The Boots Co. Mr J.C. Orr becomes a non-executive director. He was managing director and head of investment banking of Merrill Lynch Pierce, Fenner & Smith. Mr W.M. Windsor, formerly joint managing director of Vickers, is made a non-executive director.

BARCLAYS de ZOTHE WEDD INVESTMENT MANAGEMENT has appointed Mr Ronald Goulet as managing director, international, and Mr Lindsay Tomlinson as managing director, UK.

Greenwell Montagu, Mr Robert Kyriakou becomes vice president and senior fixed income portfolio manager. He was with Citibank Investment Management.

SANWA BUSINESS CREDIT (UK), a new joint venture company between The Sanwa Bank, Tokyo, and Sanwa Business Credit Corp, Chicago, has appointed Mr Eynio Okato as president.

Other appointments include: Mr D.M. Nasta and Mr E. Mansour, managing directors; Mr P.J. Corbellini, deputy managing director; and Mr John Bennett, general manager.

CHARTERHOUSE, a Royal Bank of Scotland Group company, has appointed Mr David W. Parish as managing director, operations and planning; Mr Richard P. Kilby as a director of Charterhouse, and a vice chairman of Charterhouse Bank; and Mr H.L. Carron Grieg as a director. He is chairman of Horace Charlson and a non-executive director of The Royal Bank of Scotland.

Sir Derek Hornby, former chairman of Bank Leuor (UK), has been appointed chairman of the BRITISH INSTITUTE OF MANAGEMENT.

BRITISH RAIL parcels sector has appointed Mr Ivan Couchman as managing director of Red Star, succeeding Mr Adrian Shooter who remains director, parcels.



Mr Richard Bearpark (pictured) has been appointed managing director of SIEMENS NIXDORF INFORMATION SYSTEMS, Bracknell, formed by the merger of the UK data and information systems group of Siemens with Nixdorf Computer. Mr Bearpark was managing director of Nixdorf Computer. The new company is the UK subsidiary of new group Siemens Nixdorf Information Systems, Frankfurt.

Mr John S. Smale has been appointed personnel director, GUINNESS BREWING WORLDWIDE, beer division of Guinness.

Rodrigues has been with Thomas Cook since 1988. He assumes day-to-day responsibility for the company which operates in 120 countries and specialises in business and leisure travel, travellers' cheques and foreign exchange.

Mr Peter S. Christie has been appointed deputy chairman of MINET HOLDINGS. He remains based in New York. Mr Vinod Desai has been made group finance director, while Mr Paul Cotterill has become chairman of the Minet International Group, which combines the activities of Minet International and Minet Europe. Mr Richard H. Murray, chairman of Minet Professional Services, also becomes chairman of Minet's retail broking operations in the UK. Mr Michael Brown has been made responsible for group human resources, group insurance and market security.

Mr Keith Dunsford has been appointed executive chairman of THE ROBERT FURVIS BUSINESS GROUP. He is a former Smith Kline Animal Health managing director.

TSB TRUST COMPANY has appointed Mr Mike Ramsay as deputy chief executive and managing director. Mr Bruce McDowell as customer services and technology director. Mr Geoff Gray as sales director. Miss Hilary Barton as finance and planning director, and Mr David Hinchelliff as personal director - all internal moves.

## TRADING VOLUME IN MAJOR STOCKS

Stock	Volume	Value	Price	Change
ADT	1,500	144	96.00	+1.00
Alpha	1,500	144	96.00	+1.00
Ames	1,500	144	96.00	+1.00
Ames	1,500	144	96.00	+1.00
Ames	1,500	144	96.00	+1.00
Ames	1,500	144	96.00	+1.00
Ames	1,500	144	96.00	+1.00
Ames	1,500	144	96.00	+1.00
Ames	1,500	144	96.00	+1.00
Ames	1,500	144	96.00	+1.00

Based on trading volume for most Alpha securities dealt through the SEAO system yesterday until 4.30pm.

difficult trading conditions. There was also concern about its ability to sell its property and financial services interests. Next closed 6 1/2 lower at 22p on heavy turnover of 6.2m shares. Lloyds Chalmers rose 19 to 157p after final profits of \$13.6m compared with \$10.2m the previous year. Analysts had expected \$12m. Hopes that the underperformance of Gestetner since the late-June interim figures was coming to an end nudged the price higher to 185p. Mr Richard Harwood of Schroders Securities suggested that the shares would be significantly higher by the time the annual results are released in January. Leasing group Plaxton Germany dropped to 41p before rallying to end 5 down on balance

## LONDON SHARE SERVICE

## BRITISH FUNDS

## BRITISH FUNDS - Contd

## AMERICANS - Contd

## CORPORATION LOANS

## COMMONWEALTH &amp; AFRICAN LOANS

## LOANS

## FOREIGN BONDS &amp; RAILS

## AMERICANS

## CANADIANS

## Continued on next page



## TECHNOLOGY

## The fast track to a good deal

A COMPUTER system being unveiled today will allow dealers to build their own analysis tools and flag trading opportunities.

The Flexible Feed Analysis System (FFAST), designed by the PA Consulting Group, can be linked to a bank or securities house's main computer system which feeds price information the dealing room. After a few hours of training a dealer could instruct the system how to monitor, say, the price differences between UK equities and the ADR equivalents on Wall Street and suggest arbitrage opportunities.

Paul Sachs, business manager of PA Consulting Group's London-based intelligent systems unit, says it allows dealers to build systems which are more powerful than those possible with spreadsheets. Yet it avoids the weeks of waiting associated with the usual alternative - getting a special program written by the company's computer specialists.

FFAST uses an unusual, picture-based diagram to allow unskilled people to enter complex equations. Developed originally to help build expert systems, the screen looks half way between a map of the London Underground and the "spider diagrams" beloved of free thinkers. When agreement is reached on the way to spot a trading opportunity it is easy to make the system follow it.

Once ready, the diagram is compacted by a process known as "compilation" into a small, fast-running program which monitors price information and flags potential trades on the existing dealing room screens. The concept was first tried two years ago as a one-off system for a US institution. Dealers could modify calculations in 15 minutes but it needed expensive hardware and could only monitor 500 equity pairs at a time.

However Sachs says the ever-falling price of hardware means it is now viable. Running on a \$5,000 workstation it will be able to watch 50,000 trading opportunities. Talks are under way with a number of financial institutions and suppliers of dealing room systems.

Gren Mannel

"BASIC RESEARCH wants to recognise the world. Applied research wants to improve it." That is how Hans-Jürgen Quadbeck-Seeger sees the activities of the 5,300 people in central research and development at BASF, the German chemicals group.

At EL, Quadbeck-Seeger is BASF's executive director responsible for research and development. He has direct control of central R&D, mostly located on the group's main site at Ludwigshafen; and oversight of a total R&D effort engaging 12,300 and costing DM 2bn (€800m) annually - higher than either ICI or Royal Dutch-Shell - which has grown steadily in real terms for the past four years.

Last year the R&D bill amounted to 4.1 per cent of all BASF sales - about par for the big chemical groups, he says. But this proportion varies considerably among his product divisions, and is running as high as 16 per cent for pharmaceuticals and 11 per cent for crop protection.

In Ludwigshafen last week Quadbeck-Seeger hosted a science symposium on the future of chemistry, addressed by some of the world's leading chemists including Nobel laureates from the US and France, and attended by 2,400 guests, of whom 40 per cent were academic scientists.

Topics ranged from "smart materials" that work out for themselves the right response to a changing environment, to the problems of teaching a computer to synthesise drugs that will treat incurable disease. As one guest remarked, the gesture testified to BASF's strong commitment to basic research.

Wolfgang Gentzsch, BASF's head member for chemicals, puts the comment this way: "We have to keep asking ourselves which factors are responsible for success, and so ascertain the future importance of innovation and the possible contribution of basic research." One example he cited is that it is no longer enough to try to optimise catalysts empirically. "A deeper insight into the structure of the catalytically active centres with the aid of various surface analysis techniques is now indispensable."

For an international chemical group, BASF's central R&D is unusually centralised, with 90 per cent located at Ludwigshafen, in four separate but inter-related laboratories. Quadbeck-Seeger admits that BASF is the only big chemical group to run its research this

David Fishlock on the research and development efforts of BASF, the German chemicals group

## Commitment to go back to basics

way - ICI, for example, has all but abandoned its central research activity. But BASF is also unique in having so much of its production on the one site, some 54,000 employees who account for 45 per cent of sales.

The four laboratories also have a long history, starting with a "main laboratory" set up in 1862, only two years after the company was founded. The ammonia laboratory followed in 1910, to specialise in developing the materials and process technology needed to put Fritz Haber's famous ammonia synthesis into production. Then in 1923 the ammonia laboratory spawned two new ones: dyestuffs and polymers.

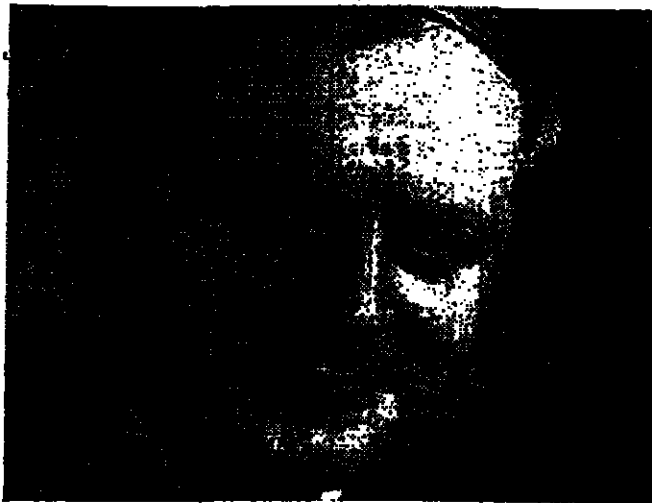
But the four are closely integrated, both by computers and by a matrix management system that allows multi-disciplinary teams to be assembled rapidly to meet a fresh challenge.

Quadbeck-Seeger believes that the advantage of having such a concentration of talent in one place is increasing with the growing need for technologies to interact in solving industrial problems. "We're moving to an approach nature knows," he says.

Nature does not differentiate between physics, chemistry and biology, he says. Trends that are forcing interaction for BASF include the opportunities opened by molecular biology, and the pressures for cleaner production technologies.

The ammonia laboratory, with its roots firmly in ammonia synthesis, is the corporate repository of skills in catalysis, bedrock of almost all its manufacture, but also the hope for cleaner, more efficient processes. This is where deeper insight into catalysis is being gained with instruments such as the scanning tunnelling microscope, which allows individual atoms to be examined and may even lead to an exquisitely delicate process for micro-machining of ideal catalyst surfaces.

The polymer laboratory spe-



Hans-Jürgen Quadbeck-Seeger, BASF executive director

cialises in BASF's dominant type of product. One of its more ambitious projects is to design and build a new pre-stressed concrete road bridge needed inside the factory, using ropes of carbon fibre composite as a lightweight, corrosion-resistant replacement for the customary steel tendons.

At the opposite end of the scale is the research started this year, involving an "atom-smasher" and aimed at developing a new manufacturing process for making microscopically small engineering parts.

A new polymer moulding technology making engineering parts only microns (millionths of a metre) in size is the target of a three-year research collaboration begun this year between the polymer laboratory, STREAG Mikrotechnik (a subsidiary of the German energy group), and Heidelberg University.

Such parts could lead to microminiature mechanical and electrical machinery corresponding to microchips, and useful for sensors, medical implants, and high-precision industrial processing, believes Gerhard Hoffmann, group leader responsible for BASF's

What it requires is a non-toxic pigment that can be given safely to patients and which concentrates selectively in the tumour, to catch the light. What now makes it an attractive target for chemists is the advent of inexpensive, hand-held lasers operating at an infra-red wavelength that will penetrate deep beneath the skin. The surgeon might use such a laser beam much as he would a scalpel, to attack the tumour without damaging intervening tissue.

This quarter concentrates on research into chemistry and scientific methodology, leaving development and demonstration to the somewhat larger corpus of R&D scientists spread among BASF's product divisions. But Quadbeck-Seeger estimates that 85 per cent of his central R&D correlates with targets of the product divisions. "There is very active interaction between the product divisions and research."

The remaining 15 per cent focuses on targets chosen by the research scientists themselves. Examples include organic electrochemistry - electrochemical reactions to promote novel scientific areas of which have already found their way into production; and electrically conducting polymers, part of the quest for "smart materials".

How does Quadbeck-Seeger decide what areas to pursue? He says it is a never-ending process of heading what product divisions want, watching the research portfolios of rival companies, talking to universities about new opportunities and wrestling with corporate issues such as what might be done to exploit an in-house discovery, or to combat an oil price increase.

Quadbeck-Seeger is wary, however, about research collaboration beyond BASF's boundaries. Chemists have too much to lose, he believes. "The success of a molecule may depend on a single atom of carbon." He has little involvement in EC or Eureka programmes, and worries that Germany's new law on genetic engineering - one reason for the new US laboratory - may oblige him to reveal publicly too much of his intellectual property.

Symposia such as the one just ended are rare occasions when the chemical groups come together. Asked if he learned anything from his speakers which made him reconsider the thrust of his big research effort, he replied: "We feel we are in line with the new trends."

## Global effort to fight greenhouse

By David Thomas

PROPOSALS for a worldwide convention on tackling global warming are beginning to take shape. An intergovernmental conference in Geneva next month is expected to give its blessing to the idea. Negotiations will begin in earnest early next year: the convention's signature ceremony is already scheduled for the UN Conference on Environment and Development in 1992.

The question now facing the new breed of environmental diplomat is: what should be in the convention? One of the most thorough attempts yet to provide an answer is in a report published today by the UK's Royal Institute of International Affairs.

The author, William Nitze, a former senior official in the US State Department, has tried to steer his way between two contrasting pitfalls. The proposals must not be so ambitious that they would frighten off those countries, notably the US and many developing nations, which are reluctant to wind down their dependence on fossil fuels. Simultaneously, the convention cannot be so weak that it fails to stimulate a change in behaviour.

The dilemma is particularly acute in view of countries' very different starting points. A list of net greenhouse gas emissions, reproduced in Nitze's report, shows that some of the world's richest countries, like the US and Canada, are among the world's higher per capita greenhouse gas emitters. But then so too are some of the poorest like Laos and the Ivory Coast.

Nitze proposes a carefully tapered convention with progressively tougher targets. At its most general, it would involve stabilising greenhouse gas emissions in 10 years' time at the level reached during the year the convention came into force, probably 1993.

By itself, this would be fairly weak, but it would help to provide an external stimulus, in Nitze's words, "to motivate governments to develop strategies which provide for actual reductions in greenhouse gas emissions."

This first target would be accompanied by sub-targets: Each member of the Organ-

ization of Economic Co-operation and Development, the club of western industrialised nations, would stabilise its emissions of carbon dioxide within 10 years of signing the convention.

Each signatory, including those from the developing world, would agree an energy efficiency target: they would improve the ratio of carbon dioxide emissions from fossil fuel burning to Gross National Product by 2 per cent a year over the ensuing decade.

Each signatory would ensure no net loss of forests over the 10 years, since forests inhibit global warming by absorbing carbon.

These targets would be underpinned by an obligation on each country to prepare its own strategy for tackling global warming. Each plan would vary: some countries might concentrate on reducing their dependence on coal-burning, while others would set out to improve the efficiency with which all energy sources are used.

Novel financial instruments, like carbon taxes, could feature in national strategies. But Nitze argues that implementation difficulties make them unsuitable candidates for a global convention.

The essence of Nitze's plan, therefore, is to set a framework by which each country could contribute in its own way and at its own pace. Yet he also argues that it would be compatible with a three-phase deployment of different types of technology to the problem: first, up to the year 2005, energy efficiency and other technologies that are already economic, but not fully marketed; second, in the years 2005-2010, technologies such as renewable energy sources that are available, but not yet fully economic; third, after 2010, technologies such as hydrogen-based energy or fusion power that require further development.

The Greenhouse Effect: Formulating a Convention. William Nitze, Royal Institute of International Affairs, 10 St James's Square, London SW1Y 4LE. £10.

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150	101	Sidlaw Group.....	113	7.7	1.9	9.1
530	303	Slobe.....	388	15.0	3.7	6.9
88	75	Sloanlight 10p.....	84	5.0	2.1	8.2
120	51	Silverman's 2 p.....	57	822.24	4.8	7.6
258	215	Stocker (Wm.).....	220	15.29	2.9	14.7
274	93	Stetson.....	93	8.6	1.1	7.3
137 1/2	88 1/2	Smith & Neph. 10p.....	182 1/2	4.25	1.8	5.6
4 1/2	84	Southwestern Supts. A & C.....	54 1/2	Will 0	2.7	11.7

1600	5000 Supply Bldg Inc Class A	663	+38	10600	-	4.8	-
145	5000 Sola Bus Exp 100	57	-	71.96	4.8	4.4	3.1
235	2100 Sander 100	219	+5	15.0	5.1	3.1	7.3

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239	232 Wolsley	257	117.0	3.1	5.7	7.0
257	113 Wood (Arthur) 5p	117	-3	4.1	3.2	4.7
158	90 Worcester 10p	95	13.82	3.4	5.4	7.1

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4401	346 Legal & General	370	16	119.8	5.6	24.8
4402	221 Lincoln Nat Cpn	223	14	132.60	5.9	-

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Charge	Price	Price	Price	- Gr%

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Worldview Amer Cos.....	\$0.75	0.90	2
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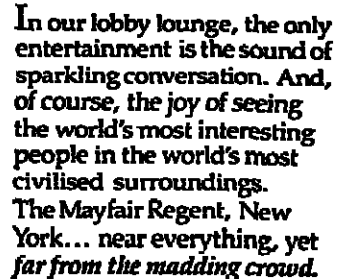






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## NEW YORK STOCK EXCHANGE COMPOSITE PRICES

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Continued on Page 38

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**3pm prices:**  
**October 2**

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